



RADIO TEST REPORT

FCC ID : 2BPQQ-R405LQ
Equipment : COREXOM
Brand Name : CRI
Model Name : LR405, R405LQ
Applicant : Coretronic Reality Inc.
15F., No 225, Sec.3, Beixin Rd., Xindian Dist., New
Taipei City 231 Taiwan
Manufacturer : Coretronic Reality Inc.
15F., No 225, Sec.3, Beixin Rd., Xindian Dist., New
Taipei City 231 Taiwan
Standard : 47 CFR FCC Part 15.247

The product was received on Sep. 09, 2025, and testing was started from Sep. 16, 2025 and completed on Dec. 03, 2025. We, Sporton International Inc. Hsinchu Laboratory, would like to declare that the tested sample has been evaluated in accordance with the procedures given in ANSI C63.10-2020 and shown compliance with the applicable technical standards.

The test results in this report apply exclusively to the tested model / sample. Without written approval of Sporton International Inc. Hsinchu Laboratory, the test report shall not be reproduced except in full.

Approved by: Sam Chen

Sporton International Inc. Hsinchu Laboratory

No.8, Ln. 724, Bo'ai St., Zhubei City, Hsinchu County 302010, Taiwan (R.O.C.)



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History of this test report

TEL : 886-3-656-9065
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Report Template No.: CB-A10_10 Ver1.3

Page Number : 3 of 32
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Summary of Test Result

Report Clause	Ref Std. Clause	Test Items	Result (PASS/FAIL)	Remark
1.1.2	15.203	Antenna Requirement	PASS	-
3.1	15.207	AC Power-line Conducted Emissions	PASS	-
3.2	15.247(a)	DTS Bandwidth	PASS	-
3.3	15.247(b)	Maximum Conducted Output Power	PASS	-
3.4	15.247(e)	Power Spectral Density	PASS	-
3.5	15.247(d)	Emissions in Non-restricted Frequency Bands	PASS	-
3.6	15.247(d)	Emissions in Restricted Frequency Bands	PASS	-

Conformity Assessment Condition:

1. The test results (PASS/FAIL) with all measurement uncertainty excluded are presented against the regulation limits or in accordance with the requirements stipulated by the applicant/manufacture who shall bear all the risks of non-compliance that may potentially occur if measurement uncertainty is taken into account.
2. The measurement uncertainty please refer to each test result in the chapter "Measurement Uncertainty".

Disclaimer:

The product specifications of the EUT presented in the test report that may affect the test assessments are declared by the manufacturer who shall take full responsibility for the authenticity.

Reviewed by: Sam Chen

Report Producer: Wendy Pan

1 General Description

1.1 Information

1.1.1 RF General Information

Frequency Range (MHz)	IEEE Std. 802.11	Ch. Frequency (MHz)	Channel Number
2400-2483.5	b, g, n (HT20), VHT20, ax (HEW20)	2412-2462	1-11 [11]
2400-2483.5	n (HT40), VHT40, ax (HEW40)	2422-2452	3-9 [7]

Band	Mode	BWch (MHz)	Nant
2.4-2.4835GHz	802.11b	20	4TX
2.4-2.4835GHz	802.11g	20	4TX
2.4-2.4835GHz	802.11n HT20	20	4TX
2.4-2.4835GHz	VHT20	20	4TX
2.4-2.4835GHz	802.11ax HEW20	20	4TX
2.4-2.4835GHz	802.11n HT40	40	4TX
2.4-2.4835GHz	VHT40	40	4TX
2.4-2.4835GHz	802.11ax HEW40	40	4TX

Note:

- ♦ 11b mode uses a combination of DSSS-DBPSK, DQPSK, CCK modulation.
- ♦ 11g, HT20 and HT40 use a combination of OFDM-BPSK, QPSK, 16QAM, 64QAM modulation.
- ♦ VHT20, VHT40 use a combination of OFDM-BPSK, QPSK, 16QAM, 64QAM, 256QAM modulation.
- ♦ HEW20, HEW40 use a combination of OFDMA-BPSK, QPSK, 16QAM, 64QAM, 256QAM, 1024QAM modulation.
- ♦ BWch is the nominal channel bandwidth.

**1.1.2 Antenna Information**

Ant. Set	Port	Brand	Model Name	Antenna Type	Connector	Gain (dBi)
1	1	ALFA	ARS-NT5B	Dipole Antenna	I-PEX	Note 1
	2	ALFA	ARS-NT5B			
	3	ALFA	ARS-NT5B			
	4	ALFA	ARS-NT5B			
2	1	SmartAnt	CIR22-440330	Dipole Antenna	I-PEX	2.0
	2	SmartAnt	CIR22-440330			2.0
	3	SmartAnt	CIR22-440330			2.0
	4	SmartAnt	CIR22-440330			2.0

Note 1:

Ant. Set	Port	Antenna Gain (dBi)		Cable Loss (dB)		Net Gain (dBi)	
		WLAN 2.4GHz	WLAN 5GHz	WLAN 2.4GHz	WLAN 5GHz	WLAN 2.4GHz	WLAN 5GHz
1	1	5.0	5.0	1.3	2.4	3.7	2.6
	2	5.0	5.0	1.3	2.4	3.7	2.6
	3	5.0	5.0	1.3	2.4	3.7	2.6
	4	5.0	5.0	1.3	2.4	3.7	2.6

Note 2: The above information was declared by manufacturer.

For RF Conducted test:

Only the highest gain antenna was selected to test.

Thus antenna set 1 were selected to perform the test and recorded in this report.

For Radiated test:

The EUT has two set of antennas. Both antenna sets were performed for the test and recorded in this report.

For 2.4GHz function:**IEEE 802.11b/g/n/VHT/ax (4TX/4RX):**

Port 1, Port 2, Port 3 and Port 4 can be used as transmitting/receiving antenna.

Port 1, Port 2, Port 3 and Port 4 could transmit/receive simultaneously.

For 5GHz function:**IEEE 802.11a/n/ac/ax (4TX/4RX):**

Port 1, Port 2, Port 3 and Port 4 can be used as transmitting/receiving antenna.

Port 1, Port 2, Port 3 and Port 4 could transmit/receive simultaneously.

Note 3: Directional gain information

Type	Maximum Output Power	Power Spectral Density
Non-BF	Directional gain = Max.gain + array gain. For power measurements on IEEE 802.11 devices Array Gain = 0 dB (i.e., no array gain) for $N_{ANT} \leq 4$	$DirectionalGain = 10 \cdot \log \left[\frac{\sum_{j=1}^{N_{SS}} \left\{ \sum_{k=1}^{N_{ANT}} g_{j,k} \right\}^2}{N_{ANT}} \right]$
BF	$DirectionalGain = 10 \cdot \log \left[\frac{\sum_{j=1}^{N_{SS}} \left\{ \sum_{k=1}^{N_{ANT}} g_{j,k} \right\}^2}{N_{ANT}} \right]$	$DirectionalGain = 10 \cdot \log \left[\frac{\sum_{j=1}^{N_{SS}} \left\{ \sum_{k=1}^{N_{ANT}} g_{j,k} \right\}^2}{N_{ANT}} \right]$

Ex.

Directional Gain (NSS1) formula :

$$DirectionalGain = 10 \cdot \log \left[\frac{\sum_{j=1}^{N_{SS}} \left\{ \sum_{k=1}^{N_{ANT}} g_{j,k} \right\}^2}{N_{ANT}} \right]$$

$$N_{SS1}(g1,1) = 10^{G1/20} ; N_{SS1}(g1,2) = 10^{G2/20} ; N_{SS1}(g1,2) = 10^{G3/20} ; N_{SS1}(g1,2) = 10^{G4/20} \quad g_{j,k}$$

$$= (N_{SS1}(g1,1) + N_{SS1}(g1,2) + N_{SS1}(g1,3) + N_{SS1}(g1,4))^2$$

$$DG = 10 \log \left[\frac{(N_{SS1}(g1,1) + N_{SS1}(g1,2) + N_{SS1}(g1,3) + N_{SS1}(g1,4))^2}{N_{ANT}} \right] \Rightarrow 10 \log \left[\frac{(10^{G1/20} + 10^{G2/20} + 10^{G3/20} + 10^{G4/20})^2}{N_{ANT}} \right]$$

Where ;

2.4G G1= 3.7 dBi ; G2= 3.7 dBi ; G3= 3.7 dBi ; G4= 3.7 dBi ;DG= 9.72dBi

5G UNII-1 G1= 2.6 dBi ; G2= 2.6 dBi ; G3= 2.6 dBi ; G4= 2.6 dBi ;DG= 8.62dBi

5G UNII-3 G1= 2.6 dBi ; G2= 2.6 dBi ; G3= 2.6 dBi ; G4= 2.6 dBi ;DG= 8.62dBi

**1.1.3 Mode Test Duty Cycle**

Mode	DC	DCF (dB)	T (s)	VBW (Hz)_1/T
802.11b	0.596	2.25	688.75u	2k
802.11g	0.955	0.2	1.977m	1k
802.11ax HEW20	0.85	0.71	5.446m	200
802.11ax HEW40	0.852	0.7	5.45m	200

Note:

- ♦ DC is Duty Cycle.
- ♦ DCF is Duty Cycle Factor.

1.1.4 EUT Operational Condition

EUT Power Type	From host system EUT Power Type for Testing: From power adapter			
Beamforming Function	☐	With beamforming	☒	Without beamforming
Function	☒	Point-to-multipoint	☐	Point-to-point
Support RU	☒	Full RU	☐	Partial RU
Test Software Version	QSPR_V5.0-00202			

Note: The above information was declared by manufacturer.

1.1.5 Table for Multiple Listing

The EUT has two model names which are identical to each other in all aspects except for the following table:

Model Name	EUT	Power Connector	DC Power Jack	IC WCN3988 (Location: W_U1)	USB 2.0 (Location: CON7)
LR405	EUT 1	Mandatory	Without	With	Without
R405LQ	EUT 2	Option	With	Without	With

Note 1: For the AC Power-line Conducted Emissions test and Radiated Emissions below 1GHz, EUT 1 and EUT 2 were selected to test and record the results in the report.

For the RF Conducted test and Radiated Emissions above 1GHz, only EUT 2 was selected to test and record the results in the report.

Note 2: The above information was declared by manufacturer.



1.2 Applicable Standards

According to the specifications of the manufacturer, the EUT must comply with the requirements of the following standards:

- ♦ 47 CFR FCC Part 15.247
- ♦ ANSI C63.10-2020

The following reference test guidance is not within the scope of accreditation of TAF.

- ♦ FCC KDB 558074 D01 v05r02
- ♦ FCC KDB 662911 D01 v02r01
- ♦ FCC KDB 414788 D01 v01r01

1.3 Testing Location Information

Testing Location Information	
Test Lab. : Sporton International Inc. Hsinchu Laboratory	
Hsinchu (TAF: 3787)	ADD: No.8, Ln. 724, Bo'ai St., Zhubei City, Hsinchu County 302010, Taiwan (R.O.C.) TEL: 886-3-656-9065 FAX: 886-3-656-9085 Test site Designation No. TW3787 with FCC. Conformity Assessment Body Identifier (CABID) TW3787 with ISED.

Test Condition	Test Site No.	Test Engineer	Test Environment (°C / %)	Test Date
RF Conducted	TH01-CB	Alex Kuo	23.9~26 / 60~64	Nov. 25, 2025 ~ Nov. 27, 2025
Radiated below 1GHz	03CH04-CB	Ederson Huang	21.4~22.6 / 57~61	Nov. 28, 2025~ Nov. 29, 2025
Radiated above 1GHz	03CH01-CB	Ederson Huang	21.3~22.3 / 58~61	Sep. 16, 2025~ Nov. 29, 2025
AC Conduction	CO02-CB	Elvin Yeh	23~24 / 55~56	Dec. 03, 2025



1.4 Measurement Uncertainty

ISO/IEC 17025 requires that an estimate of the measurement uncertainties associated with the emissions test results be included in the report. The measurement uncertainties given below are based on a 95% confidence level (based on a coverage factor (k=2))

Test Items	Uncertainty	Remark
Conducted Emission (150kHz ~ 30MHz)	3.4 dB	Confidence levels of 95%
Radiated Emission (9kHz ~ 30MHz)	3.8 dB	Confidence levels of 95%
Radiated Emission (30MHz ~ 1,000MHz)	4.7 dB	Confidence levels of 95%
Radiated Emission (1GHz ~ 18GHz)	4.3 dB	Confidence levels of 95%
Radiated Emission (18GHz ~ 40GHz)	4.2 dB	Confidence levels of 95%
Conducted Emission	2.5 dB	Confidence levels of 95%
Output Power Measurement	1.3 dB	Confidence levels of 95%
Power Density Measurement	2.0 dB	Confidence levels of 95%
Bandwidth Measurement	1.0 %	Confidence levels of 95%



2 Test Configuration of EUT

2.1 Test Channel Mode

Mode
802.11b_Nss1,(1Mbps)_4TX
2412MHz
2437MHz
2462MHz
802.11g_Nss1,(6Mbps)_4TX
2412MHz
2437MHz
2462MHz
802.11ax HEW20_Nss1,(MCS0)_4TX
2412MHz
2417MHz
2437MHz
2457MHz
2462MHz
802.11ax HEW40_Nss1,(MCS0)_4TX
2422MHz
2437MHz
2447MHz
2452MHz

Note:

- ♦ Evaluated HEW20/HEW40 mode only due to the similar modulation. The power setting of HT20/HT40/VHT20/VHT40 mode are the same or lower than HEW20/HEW40.

2.2 The Worst Case Measurement Configuration

The Worst Case Mode for Following Conformance Tests	
Tests Item	AC power-line conducted emissions
Condition	AC power-line conducted measurement for line and neutral Test Voltage: 120Vac / 60Hz
Operating Mode	CTX
1	EUT 1 + WLAN 2.4GHz with antenna set 1
2	EUT 2 + WLAN 2.4GHz with antenna set 1
Mode 2 has been evaluated to be the worst case among Mode 1~2, thus measurement for Mode 3 ~ 5 will follow this same test mode.	
3	EUT 2 + WLAN 2.4GHz with antenna set 2
4	EUT 2 + WLAN 5GHz with antenna set 1
5	EUT 2 + WLAN 5GHz with antenna set 2
For operating mode 2 is the worst case and it was record in this test report.	

The Worst Case Mode for Following Conformance Tests	
Tests Item	DTS Bandwidth Maximum Conducted Output Power Power Spectral Density Emissions in Non-restricted Frequency Bands
Test Condition	Conducted measurement at transmit chains
1	EUT 2 with antenna set 1



The Worst Case Mode for Following Conformance Tests	
Tests Item	Emissions in Restricted Frequency Bands
Test Condition	Radiated measurement If EUT consist of multiple antenna assembly (multiple antenna are used in EUT regardless of spatial multiplexing MIMO configuration), the radiated test should be performed with highest antenna gain of each antenna type.
Operating Mode < 1GHz	CTX
After evaluating, and the worst case was found from radiated emission above 1GHz. So the measurement will follow this same test configuration.	
1	EUT 1 in Z axis + WLAN 2.4GHz with antenna set 1
2	EUT 2 in Z axis + WLAN 2.4GHz with antenna set 1
Mode 2 has been evaluated to be the worst case among Mode 1~2, thus measurement for Mode 3 ~ 5 will follow this same test mode.	
3	EUT 2 in Z axis + WLAN 2.4GHz with antenna set 2
4	EUT 2 in Y axis + WLAN 5GHz with antenna set 1
5	EUT 2 in Y axis + WLAN 5GHz with antenna set 2
For operating mode 4 is the worst case and it was record in this test report.	
Operating Mode > 1GHz	CTX
After evaluating, the worst case was found at Z axis. So the measurement will follow this same test configuration.	
1	EUT 2 in Z axis with antenna set 1
2	EUT 2 in Z axis with antenna set 2

The Worst Case Mode for Following Conformance Tests	
Tests Item	Simultaneous Transmission Analysis - Co-location RF Exposure Evaluation
Operating Mode	
1	EUT 2 + WLAN 5GHz + WLAN 2.4GHz
Refer to Sporton Test Report No.: FA372511-04 for Co-location RF Exposure Evaluation.	

Note: The adapter is for measurement only, would not be marketed.

Adapter information as below:

Power	Brand	Model
Adapter	LYD	LYD1202500B



2.3 EUT Operation during Test

For CTX Mode:

The EUT was programmed to be in continuously transmitting mode.

For Normal Link Mode:

During the test, the EUT operation to normal function.

2.4 Accessories

N/A

2.5 Support Equipment

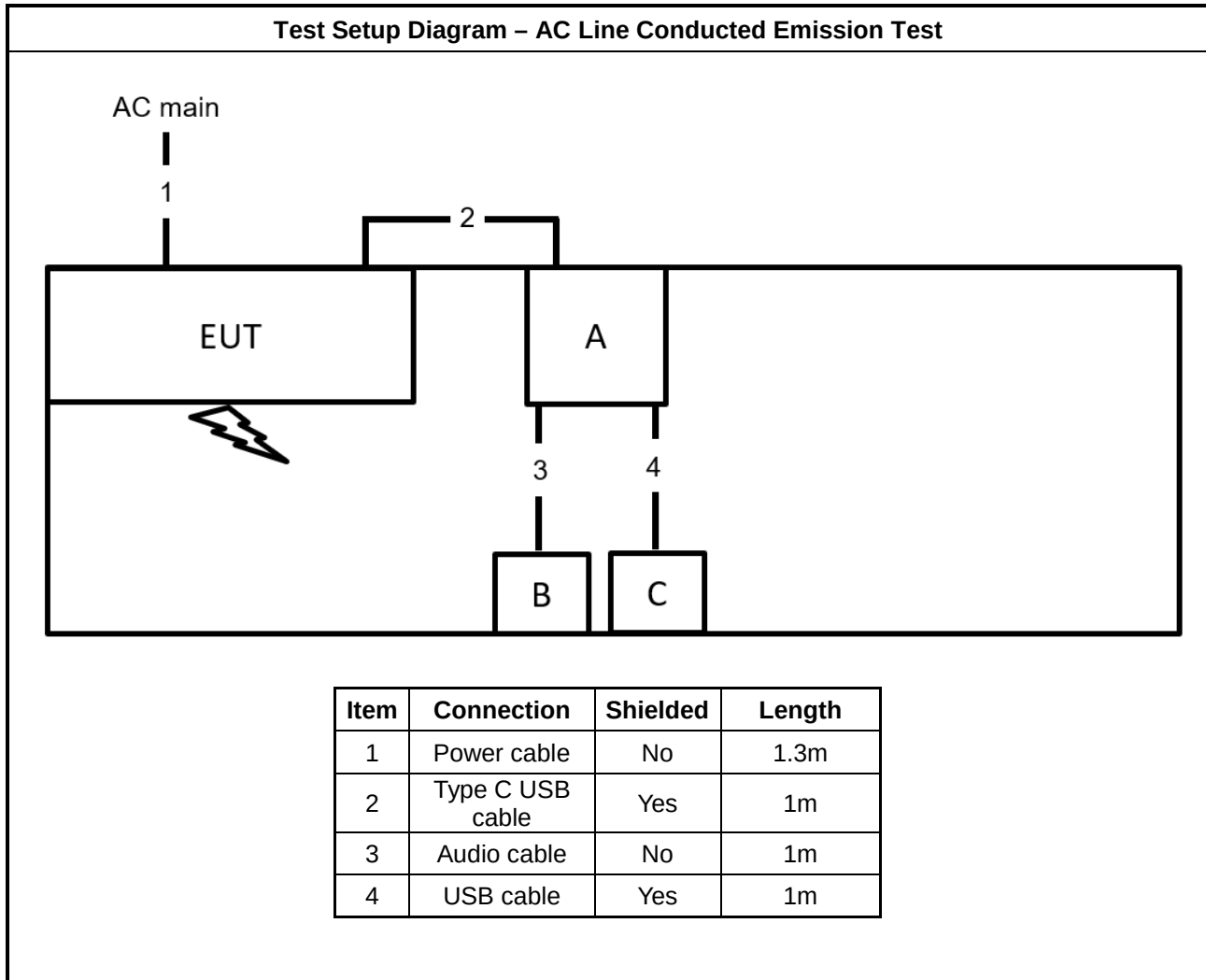
For AC Conduction:

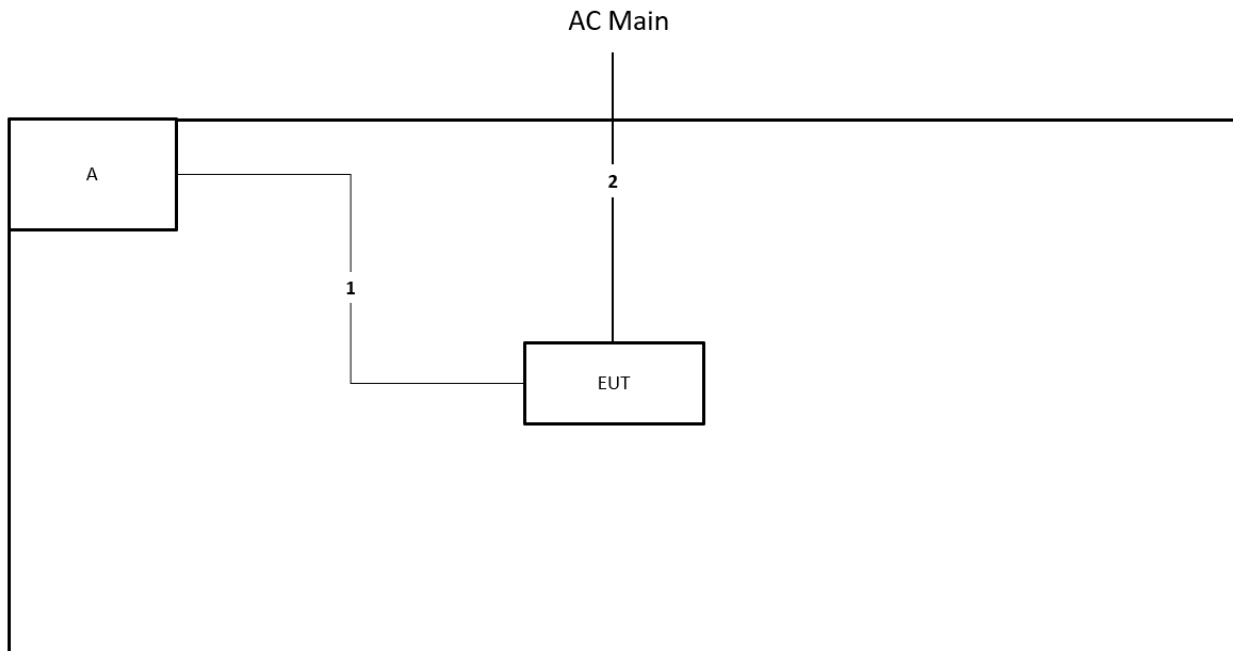
Support Equipment				
No.	Equipment	Brand Name	Model Name	FCC ID
A	EUT NB	DELL	E7240	N/A
B	Earphone	e-Power	GT-02	N/A
C	Mouse	Logitech	M-UAE96	N/A
D	Adapter	LYD	LYD1202500B	N/A

For Radiated and RF Conducted:

Support Equipment				
No.	Equipment	Brand Name	Model Name	FCC ID
A	Notebook	DELL	E4300	N/A
B	Adapter	LYD	LYD1202500B	N/A

2.6 Test Setup Diagram



Test Setup Diagram - Radiated Test


Item	Connection	Shielded	Length
1	USB to Type C cable	No	1m
2	Power cable	No	1.3m



3 Transmitter Test Result

3.1 AC Power-line Conducted Emissions

3.1.1 AC Power-line Conducted Emissions Limit

AC Power-line Conducted Emissions Limit		
Frequency Emission (MHz)	Quasi-Peak	Average
0.15-0.5	66 - 56 *	56 - 46 *
0.5-5	56	46
5-30	60	50
Note 1: * Decreases with the logarithm of the frequency.		

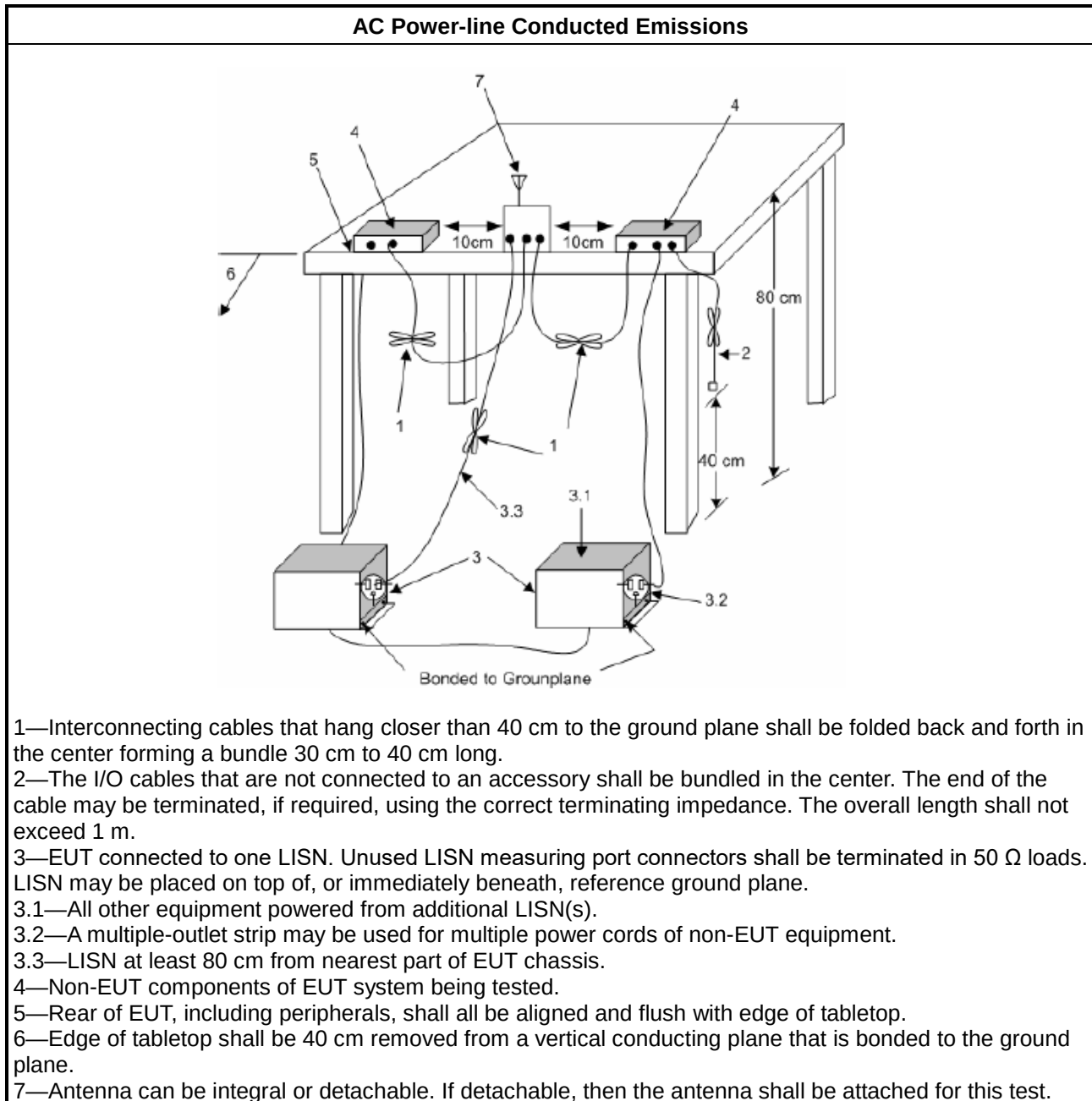
3.1.2 Measuring Instruments

Refer a test equipment and calibration data table in this test report.

3.1.3 Test Procedures

Test Method
☒ Refer as ANSI C63.10-2020, clause 6.2 for AC power-line conducted emissions.

3.1.4 Test Setup



3.1.5 Measurement Results Calculation

The measured Level is calculated using:

- a. Corrected Reading: LISN Factor (LISN) + Attenuator (AT/AUX) + Cable Loss (CL) + Read Level (Raw) = Level
- b. Margin = -Limit + Level

3.1.6 Test Result of AC Power-line Conducted Emissions

Refer as Appendix A

3.2 DTS Bandwidth

3.2.1 6dB Bandwidth Limit

6dB Bandwidth Limit
Systems using digital modulation techniques:
6 dB bandwidth $\geq$ 500 kHz.

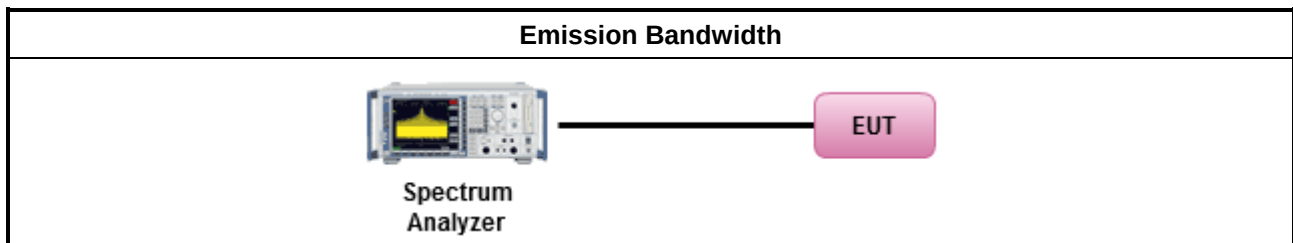
3.2.2 Measuring Instruments

Refer a test equipment and calibration data table in this test report.

3.2.3 Test Procedures

Test Method
For the emission bandwidth shall be measured using one of the options below:
☒ Refer as FCC KDB 558074, clause 8.2 & C63.10 clause 11.8.1 Option 1 for 6 dB bandwidth measurement.
☐ Refer as FCC KDB 558074, clause 8.2 & C63.10 clause 11.8.2 Option 2 for 6 dB bandwidth measurement.
☐ Refer as ANSI C63.10, clause 6.9.1 for occupied bandwidth testing.

3.2.4 Test Setup



3.2.5 Test Result of Emission Bandwidth

Refer as Appendix B

3.3 Maximum Conducted Output Power

3.3.1 Maximum Conducted Output Power Limit

Maximum Conducted Output Power Limit	
	▪ If $G_{TX} \leq 6$ dBi, then $P_{Out} \leq 30$ dBm (1 W)
	▪ Point-to-multipoint systems (P2M): If $G_{TX} > 6$ dBi, then $P_{Out} = 30 - (G_{TX} - 6)$ dBm
	▪ Point-to-point systems (P2P): If $G_{TX} > 6$ dBi, then $P_{Out} = 30 - (G_{TX} - 6)/3$ dBm
	▪ Smart antenna system (SAS):
	- Single beam: If $G_{TX} > 6$ dBi, then $P_{Out} = 30 - (G_{TX} - 6)/3$ dBm
	- Overlap beam: If $G_{TX} > 6$ dBi, then $P_{Out} = 30 - (G_{TX} - 6)/3$ dBm
	- Aggregate power on all beams: If $G_{TX} > 6$ dBi, then $P_{Out} = 30 - (G_{TX} - 6)/3 + 8$ dB dBm
P_{Out} = maximum peak conducted output power or maximum conducted output power in dBm, G_{TX} = the maximum transmitting antenna directional gain in dBi.	

3.3.2 Measuring Instruments

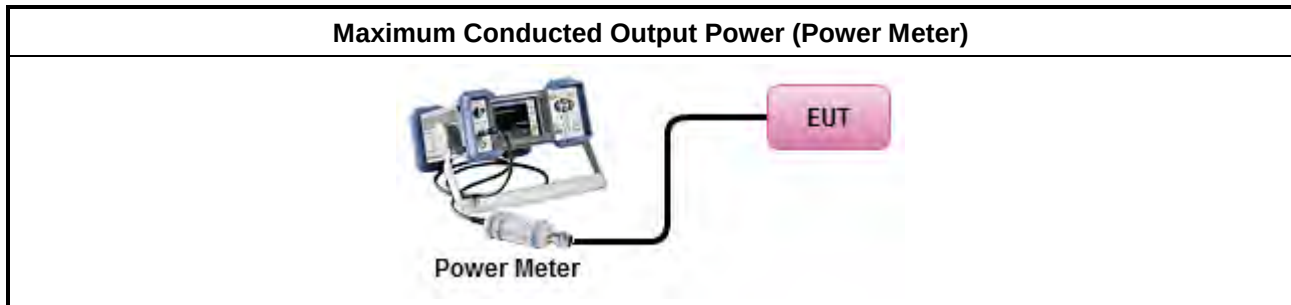
Refer a test equipment and calibration data table in this test report.



3.3.3 Test Procedures

Test Method	
Maximum Peak Conducted Output Power	
☐	Refer as FCC KDB 558074, clause 8.3.1.1 & C63.10 clause 11.9.1.1 (RBW ≥ EBW method).
☐	Refer as FCC KDB 558074, clause 8.3.1.3 & C63.10 clause 11.9.1.3 (peak power meter).
Maximum Conducted Output Power	
[duty cycle ≥ 98% or external video / power trigger]	
☐	Refer as FCC KDB 558074, clause 8.3.2.2 & C63.10 clause 11.9.2.2.2 Method AVGSA-1.
☐	Refer as FCC KDB 558074, clause 8.3.2.2 & C63.10 clause 11.9.2.2.3 Method AVGSA-1A. (alternative)
duty cycle < 98% and average over on/off periods with duty factor	
☐	Refer as FCC KDB 558074, clause 8.3.2.2 & C63.10 clause 11.9.2.2.4 Method AVGSA-2.
☐	Refer as FCC KDB 558074, clause 8.3.2.2 & C63.10 clause 11.9.2.2.5 Method AVGSA-2A (alternative)
☐	Refer as FCC KDB 558074, clause 8.3.2.2 & C63.10 clause 11.9.2.2.6 Method AVGSA-3
☐	Refer as FCC KDB 558074, clause 8.3.2.2 & C63.10 clause 11.9.2.2.7 Method AVGSA-3A (alternative)
Measurement using a power meter (PM)	
☐	Refer as FCC KDB 558074, clause 8.3.2.3 & C63.10 clause 11.9.2.3.1 Method AVGPM (using an RF average power meter).
☒	Refer as FCC KDB 558074, clause 8.3.2.3 & C63.10 clause 11.9.2.3.2 Method AVGPM-G (using an gate RF average power meter).
For conducted measurement.	
If the EUT supports multiple transmit chains using options given below: Refer as FCC KDB 662911, In-band power measurements. Using the measure-and-sum approach, measured all transmit ports individually. Sum the power (in linear power units e.g., mW) of all ports for each individual sample and save them.	
If multiple transmit chains, EIRP calculation could be following as methods: $P_{total} = P_1 + P_2 + \dots + P_n$ (calculated in linear unit [mW] and transfer to log unit [dBm]) $EIRP_{total} = P_{total} + DG$	

3.3.4 Test Setup



3.3.5 Test Result of Maximum Conducted Output Power

Refer as Appendix C



3.4 Power Spectral Density

3.4.1 Power Spectral Density Limit

Power Spectral Density Limit
▪ Power Spectral Density (PSD) ≤ 8 dBm/3kHz

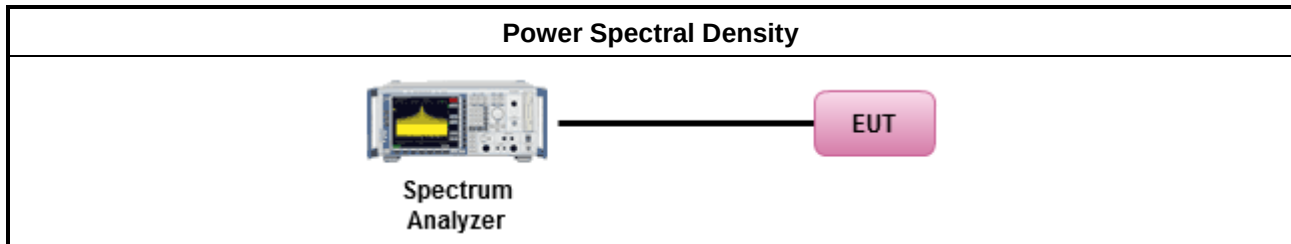
3.4.2 Measuring Instruments

Refer a test equipment and calibration data table in this test report.

3.4.3 Test Procedures

Test Method	
▪ Peak power spectral density procedures that the same method as used to determine the conducted output power. If maximum peak conducted output power was measured to demonstrate compliance to the output power limit, then the peak PSD procedure below (Method PKPSD) shall be used. If maximum conducted output power was measured to demonstrate compliance to the output power limit, then one of the average PSD procedures shall be used, as applicable based on the following criteria (the peak PSD procedure is also an acceptable option).	
☒	Refer as FCC KDB 558074, clause 8.4 & C63.10 clause 11.10 Method Max. PSD.
▪ For conducted measurement.	
▪ If The EUT supports multiple transmit chains using options given below:	
☒	Option 1: Measure and sum the spectra across the outputs. Refer as FCC KDB 662911, In-band power spectral density (PSD). Sample all transmit ports simultaneously using a spectrum analyzer for each transmit port. Where the trace bin-by-bin of each transmit port summing can be performed. (i.e., in the first spectral bin of output 1 is summed with that in the first spectral bin of output 2 and that from the first spectral bin of output 3, and so on up to the NTX output to obtain the value for the first frequency bin of the summed spectrum.). Add up the amplitude (power) values for the different transmit chains and use this as the new data trace.
☐	Option 2: Measure and sum spectral maxima across the outputs. With this technique, spectra are measured at each output of the device at the required resolution bandwidth. The maximum value (peak) of each spectrum is determined. These maximum values are then summed mathematically in linear power units across the outputs. These operations shall be performed separately over frequency spans that have different out-of-band or spurious emission limits,
☐	Option 3: Measure and add 10 log(N) dB, where N is the number of transmit chains. Refer as FCC KDB 662911, In-band power spectral density (PSD). Performed at each transmit chains and each transmit chains shall be compared with the limit have been reduced with 10 log(N). Or each transmit chains shall be add 10 log(N) to compared with the limit.

3.4.4 Test Setup



3.4.5 Test Result of Power Spectral Density

Refer as Appendix D

3.5 Emissions in Non-restricted Frequency Bands

3.5.1 Emissions in Non-restricted Frequency Bands Limit

Un-restricted Band Emissions Limit	
RF output power procedure	Limit (dBc)
Peak output power procedure	20
Average output power procedure	30
Note 1: If the peak output power procedure is used to measure the fundamental emission power to demonstrate compliance to requirements, then the peak conducted output power measured within any 100 kHz outside the authorized frequency band shall be attenuated by at least 20 dB relative to the maximum measured in-band peak PSD level. Note 2: If the average output power procedure is used to measure the fundamental emission power to demonstrate compliance to requirements, then the power in any 100 kHz outside of the authorized frequency band shall be attenuated by at least 30 dB relative to the maximum measured in-band average PSD level.	

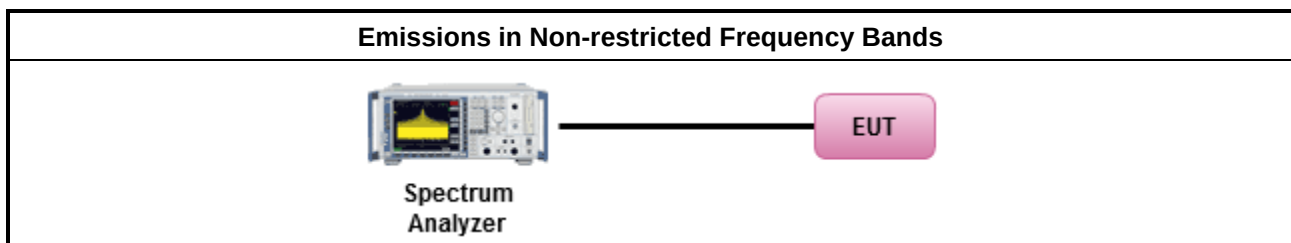
3.5.2 Measuring Instruments

Refer a test equipment and calibration data table in this test report.

3.5.3 Test Procedures

Test Method
Refer as FCC KDB 558074, clause 8.5 for unwanted emissions into non-restricted bands.

3.5.4 Test Setup



3.5.5 Test Result of Emissions in Non-restricted Frequency Bands

Refer as Appendix E

3.6 Emissions in Restricted Frequency Bands

3.6.1 Emissions in Restricted Frequency Bands Limit

Restricted Band Emissions Limit			
Frequency Range (MHz)	Field Strength (uV/m)	Field Strength (dBuV/m)	Measure Distance (m)
0.009~0.490	2400/F(kHz)	48.5 - 13.8	300
0.490~1.705	24000/F(kHz)	33.8 - 23	30
1.705~30.0	30	29	30
30~88	100	40	3
88~216	150	43.5	3
216~960	200	46	3
Above 960	500	54	3

Note 1: Test distance for frequencies at or above 30 MHz, measurements may be performed at a distance other than the limit distance provided they are not performed in the near field and the emissions to be measured can be detected by the measurement equipment. When performing measurements at a distance other than that specified, the results shall be extrapolated to the specified distance using an extrapolation factor of 20 dB/decade (inverse of linear distance for field-strength measurements, inverse of linear distance-squared for power-density measurements).

Note 2: Test distance for frequencies at below 30 MHz, measurements may be performed at a distance closer than the EUT limit distance; however, an attempt should be made to avoid making measurements in the near field. When performing measurements below 30 MHz at a closer distance than the limit distance, the results shall be extrapolated to the specified distance by either making measurements at a minimum of two or more distances on at least one radial to determine the proper extrapolation factor or by using the square of an inverse linear distance extrapolation factor (40 dB/decade). The test report shall specify the extrapolation method used to determine compliance of the EUT.

Note 3: Using the distance of 1m during the test for above 18 GHz, and the test value to correct for the distance factor at 3m.

3.6.2 Measuring Instruments

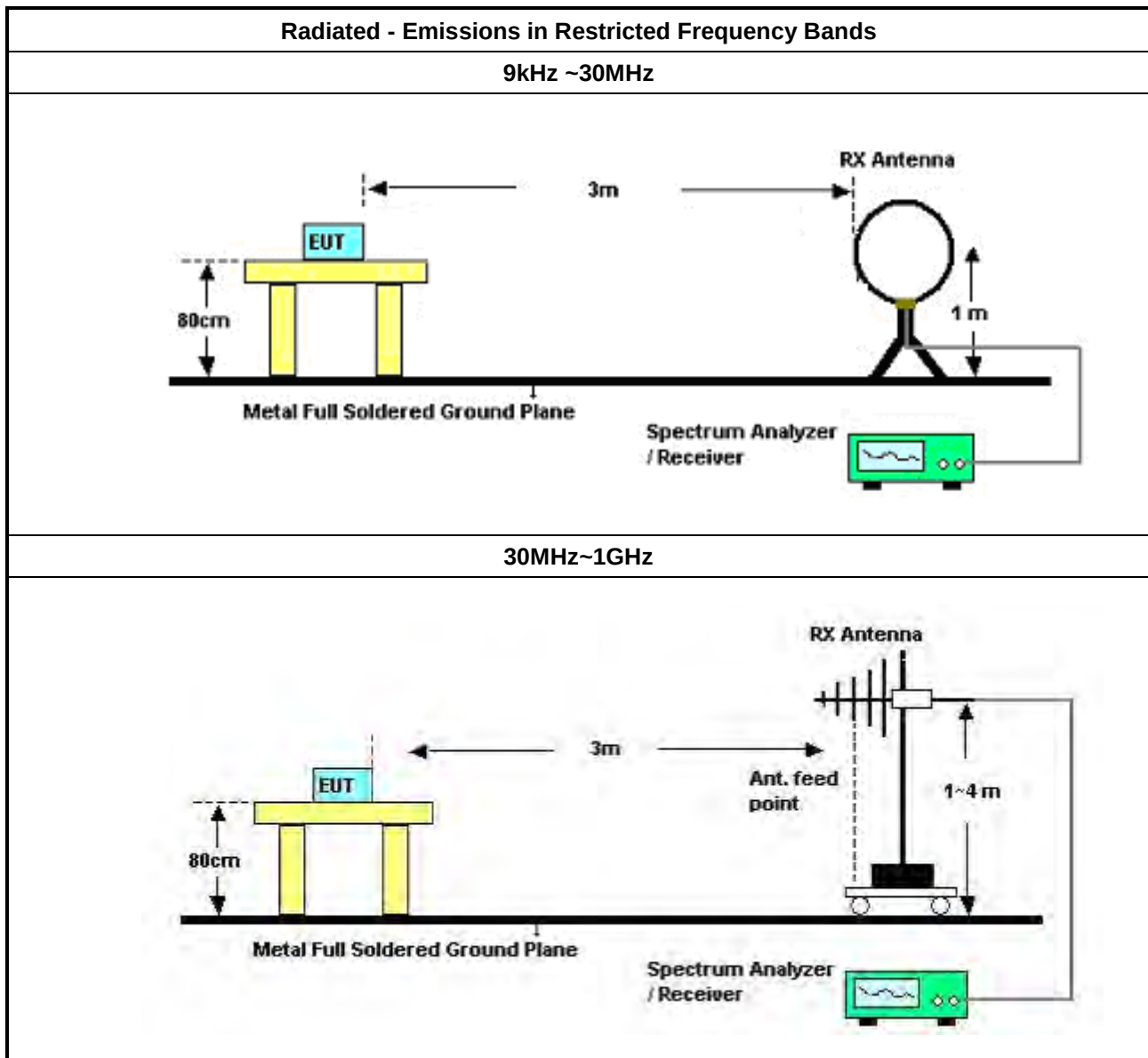
Refer a test equipment and calibration data table in this test report.

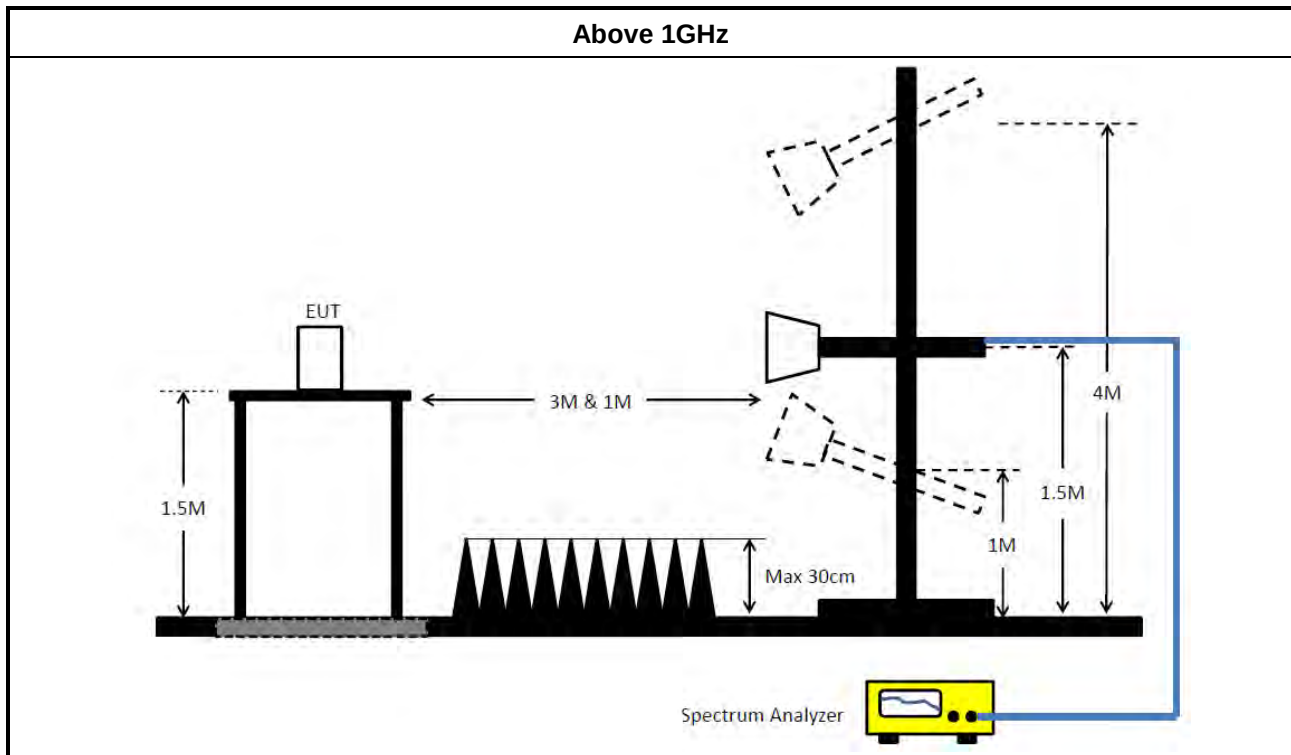


3.6.3 Test Procedures

Test Method	
▪ The average emission levels shall be measured in [duty cycle ≥ 98 or duty factor].	
▪ Refer as ANSI C63.10, clause 6.10.3 band-edge testing shall be performed at the lowest frequency channel and highest frequency channel within the allowed operating band.	
▪ For the transmitter unwanted emissions shall be measured using following options below:	
	▪ Refer as FCC KDB 558074, clause 8.6 for unwanted emissions into restricted bands.
	☐ Refer as FCC KDB 558074, clause 8.6 & C63.10 clause 11.12.2.5.1(trace averaging for duty cycle $\geq 98\%$).
	☐ Refer as FCC KDB 558074, clause 8.6 & C63.10 clause 11.12.2.5.2(trace averaging + duty factor).
	☒ Refer as FCC KDB 558074, clause 8.6 & C63.10 clause 11.12.2.5.3(Reduced VBW $\geq 1/T$).
	☐ Refer as ANSI C63.10, clause 11.12.2.5.3 (Reduced VBW). VBW $\geq 1/T$, where T is pulse time.
	☐ Refer as ANSI C63.10, clause 7.5 average value of pulsed emissions.
	☒ Refer as FCC KDB 558074, clause 8.6 & C63.10 clause 11.12.2.4 measurement procedure peak limit.
▪ For the transmitter band-edge emissions shall be measured using following options below:	
	▪ Refer as FCC KDB 558074 clause 8.7 & C63.10 clause 11.13.1, When the performing peak or average radiated measurements, emissions within 2 MHz of the authorized band edge may be measured using the marker-delta method described below.
	▪ Refer as FCC KDB 558074, clause 8.7 (ANSI C63.10, clause 6.10.6) for marker-delta method for band-edge measurements.
	▪ Refer as FCC KDB 558074, clause 8.7 for narrower resolution bandwidth (100kHz) using the band power and summing the spectral levels (i.e., 1 MHz).
	▪ For conducted unwanted emissions into restricted bands (absolute emission limits). Devices with multiple transmit chains using options given below: (1) Measure and sum the spectra across the outputs or (2) Measure and add 10 log(N) dB
	▪ For FCC KDB 662911 The methodology described here may overestimate array gain, thereby resulting in apparent failures to satisfy the out-of-band limits even if the device is actually compliant. In such cases, compliance may be demonstrated by performing radiated tests around the frequencies at which the apparent failures occurred.

3.6.4 Test Setup





3.6.5 Measurement Results Calculation

The measured Level is calculated using:

Corrected Reading: Antenna factor (AF) + Cable loss (CL) + Read level (Raw) - Preamp factor (PA)(if applicable) = Level.

3.6.6 Emissions in Restricted Frequency Bands (Below 30MHz)

There is a comparison data of both open-field test site and alternative test site - semi-Anechoic chamber according to KDB414788 Radiated Test Site, and the result came out very similar.

All amplitude of spurious emissions that are attenuated by more than 20 dB below the permissible value has no need to be reported.

The radiated emissions were investigated from 9 kHz or the lowest frequency generated within the device, up to the 10th harmonic or 40 GHz, whichever is appropriate.

3.6.7 Test Result of Emissions in Restricted Frequency Bands

Refer as Appendix F



4 Test Equipment and Calibration Data

Instrument	Brand	Model No.	Serial No.	Characteristics	Calibration Date	Calibration Due Date	Remark
LISN	Schwarzbeck	NSLK 8127	8127650	9kHz ~ 30MHz	Apr. 29, 2025	Apr. 28, 2026	Conduction (CO02-CB)
LISN	Schwarzbeck	NSLK 8127	8127478	9kHz ~ 30MHz	Feb. 06, 2025	Feb. 05, 2026	Conduction (CO02-CB)
EMI Receiver	Agilent	N9038A	MY52260140	9kHz ~ 8.4GHz	May 14, 2025	May 13, 2026	Conduction (CO02-CB)
COND Cable	Woken	Cable	CO02	0.15MHz ~ 30MHz	Sep.14, 2025	Sep.13, 2026	Conduction (CO02-CB)
Pulse Limiter	Schwarzbeck	VTSD 9561F-N	00378	9kHz ~ 30MHz	Sep.14, 2025	Sep.13, 2026	Conduction (CO02-CB)
Test Software	SPORTON	SENSE-EMI	V5.11	150kHz-30MHz	N.C.R.	N.C.R.	Conduction (CO02-CB)
Loop Antenna	Teseq	HLA 6121	65417	9kHz - 30MHz	Oct. 20, 2025	Oct. 19, 2026	Radiation (03CH04-CB)
3m Semi Anechoic Chamber NSA	TDK	SAC-3M	03CH04-CB	30 MHz ~ 1 GHz	Jul. 30, 2025	Jul. 29, 2026	Radiation (03CH04-CB)
3m Semi Anechoic Chamber VSWR	TDK	SAC-3M	03CH04-CB	1GHz ~18GHz 3m	Feb. 21, 2025	Feb. 20, 2026	Radiation (03CH04-CB)
BILOG ANTENNA with 6 dB attenuator	Schaffner & EMCI	CBL6112B & N-6-06	22021&AT-N06 07	30MHz ~ 1GHz	Oct. 04, 2025	Oct. 03, 2026	Radiation (03CH04-CB)
Horn Antenna	SCHWARZBECK	BBHA 9120 D	BBHA 9120D-01816	1GHz~18GHz	Dec. 20, 2024	Dec. 19, 2025	Radiation (03CH04-CB)
Horn Antenna	ETS • Lindgren	3115	00143147	750MHz~18GHz	Nov. 05, 2025	Nov. 04, 2026	Radiation (03CH04-CB)
Horn Antenna	SCHWARZBECK	BBHA 9170	BBHA9170507	15GHz ~ 40GHz	Aug. 22, 2025	Aug. 21, 2026	Radiation (03CH04-CB)
Pre-Amplifier	EMCI	EMC330N	980391	20MHz ~ 3GHz	May 21, 2025	May 20, 2026	Radiation (03CH04-CB)
Pre-Amplifier	SGH	SGH5265	20211115-1	1~ 26.5GHz	Jan. 16, 2025	Jan. 15, 2026	Radiation (03CH04-CB)
Pre-Amplifier	SGH	SGH5265	20240911-1	1~ 26.5GHz	Sep. 18, 2025	Sep. 17, 2026	Radiation (03CH04-CB)
Pre-Amplifier	SGH	SGH184	20221107-3	18GHz ~ 40GHz	Nov. 21, 2025	Nov. 20, 2026	Radiation (03CH04-CB)
Spectrum Analyzer	R&S	FSP40	100142	9kHz~40GHz	Mar. 24, 2025	Mar. 23, 2026	Radiation (03CH04-CB)
EMI Test Receiver	R&S	ESR7	102171	9kHz ~ 7GHz	Aug. 04, 2025	Aug. 03, 2026	Radiation (03CH04-CB)
RF Cable-low	Woken	RG402	Low Cable-03+67	30MHz ~ 1GHz	Apr. 25, 2025	Apr. 24, 2026	Radiation (03CH04-CB)
RF Cable-high	Woken	RG402	High Cable-21	1GHz - 18GHz	Apr. 25, 2025	Apr. 24, 2026	Radiation (03CH04-CB)



Instrument	Brand	Model No.	Serial No.	Characteristics	Calibration Date	Calibration Due Date	Remark
RF Cable-high	Woken	RG402	High Cable-21+67	1GHz - 18GHz	Apr. 25, 2025	Apr. 24, 2026	Radiation (03CH04-CB)
High Cable	Woken	WCA0929M	40G#5+6	1GHz ~ 40 GHz	Apr. 30, 2025	Apr. 29, 2026	Radiation (03CH04-CB)
Test Software	SPORTON	SENSE-EMI	V5.11.10	30MHz-40GHz	N.C.R.	N.C.R.	Radiation (03CH04-CB)
3m Semi Anechoic Chamber VSWR	TDK	SAC-3M	03CH01-CB	1GHz ~18GHz 3m	May 03, 2025	May 02, 2026	Radiation (03CH01-CB)
Horn Antenna	ETS-Lindgren	3115	00143147	750MHz~18GHz	Oct. 18, 2024	Oct. 17, 2025	Radiation (03CH01-CB)
Horn Antenna	SCHWARZBECK	BBHA 9120 D	BBHA 9120 D 1370	1GHz~18GHz	Aug. 22, 2025	Aug. 21, 2026	Radiation (03CH01-CB)
Horn Antenna	SCHWARZBECK	BBHA 9170	BBHA9170507	15GHz ~ 40GHz	Aug. 22, 2025	Aug. 21, 2026	Radiation (03CH01-CB)
Pre-Amplifier	Agilent	8449B	3008A02121	1GHz ~ 26.5GHz	May 16, 2025	May 15, 2026	Radiation (03CH01-CB)
Pre-Amplifier	SGH	SGH184	20221107-3	18GHz ~ 40GHz	Nov. 25, 2024	Nov. 24, 2025	Radiation (03CH01-CB)
Pre-Amplifier	SGH	SGH184	20221107-3	18GHz ~ 40GHz	Nov. 21, 2025	Nov. 20, 2026	Radiation (03CH01-CB)
Signal Analyzer	R&S	FSV3044	101437	10kHz ~ 44GHz	Dec. 12, 2024	Dec. 11, 2025	Radiation (03CH01-CB)
RF Cable-high	Woken	RG402	High Cable-16	1 GHz ~ 18 GHz	Oct. 01, 2024	Sep. 30, 2025	Radiation (03CH01-CB)
RF Cable-high	Woken	RG402	High Cable-16	1 GHz ~ 18 GHz	Sep. 25, 2025	Sep. 24, 2026	Radiation (03CH01-CB)
RF Cable-high	Woken	RG402	High Cable-16+17	1 GHz ~ 18 GHz	Oct. 01, 2024	Sep. 30, 2025	Radiation (03CH01-CB)
RF Cable-high	Woken	RG402	High Cable-16+17	1 GHz ~ 18 GHz	Sep. 25, 2025	Sep. 24, 2026	Radiation (03CH01-CB)
High Cable	Woken	WCA0929M	40G#5+6	1GHz ~ 40 GHz	Apr. 30, 2025	Apr. 29, 2026	Radiation (03CH01-CB)
Test Software	SPORTON	SENSE-15247_DTS	V5.11.27	2.4GHz-2.4835GHz	N.C.R.	N.C.R.	Radiation (03CH01-CB)
Spectrum analyzer	R&S	FSV40	100979	9kHz~40GHz	May 27, 2025	May 26, 2026	Conducted (TH01-CB)
Switch	SPTCB	SP-SWI	SWI-01	1~18 GHz	Sep. 20, 2025	Sep. 19, 2026	Conducted (TH01-CB)
RF Cable-high	Woken	RG402	High Cable-06	1 GHz ~ 18 GHz	Sep. 30, 2025	Sep. 29, 2026	Conducted (TH01-CB)
RF Cable-high	Woken	RG402	High Cable-07	1 GHz ~ 18 GHz	Sep. 30, 2025	Sep. 29, 2026	Conducted (TH01-CB)
RF Cable-high	Woken	RG402	High Cable-08	1 GHz ~ 18 GHz	Sep. 30, 2025	Sep. 29, 2026	Conducted (TH01-CB)
RF Cable-high	Woken	RG402	High Cable-09	1 GHz ~ 18 GHz	Sep. 30, 2025	Sep. 29, 2026	Conducted (TH01-CB)
RF Cable-high	Woken	RG402	High Cable-10	1 GHz ~ 18 GHz	Sep. 30, 2025	Sep. 29, 2026	Conducted (TH01-CB)

**RADIO TEST REPORT****Report No. : FR372511-04AA**

Instrument	Brand	Model No.	Serial No.	Characteristics	Calibration Date	Calibration Due Date	Remark
Power Sensor	Agilent	E9327A	US40442088	50MHz~18GHz	Jul. 04, 2025	Jul. 03, 2026	Conducted (TH01-CB)
Power Meter	Agilent	E4416A	MY45100745	50MHz~18GHz	Jul. 04, 2025	Jul. 03, 2026	Conducted (TH01-CB)
Test Software	SPORTON	SENSE-15247_DTS	V5.11.27	2.4GHz-2.4835G Hz	N.C.R.	N.C.R.	Conducted (TH01-CB)

Note: Calibration Interval of instruments listed above is one year.

N.C.R. means Non-Calibration required.



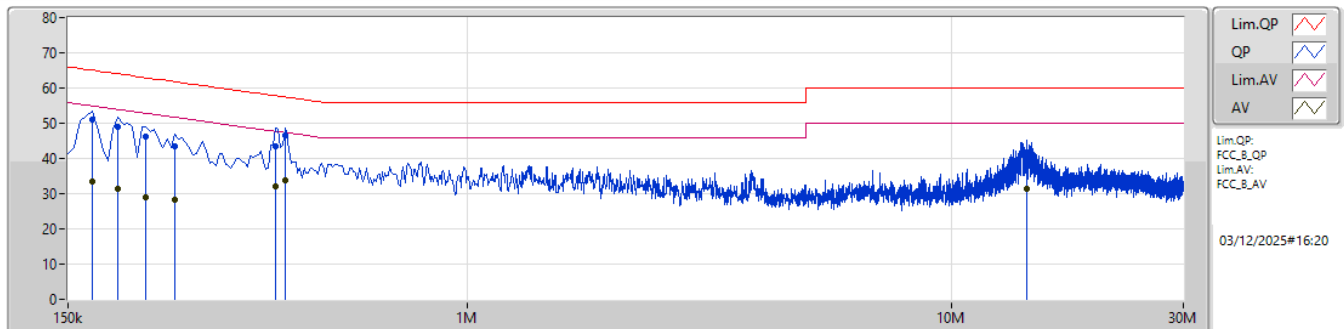
Conducted Emissions at Powerline

Appendix A

Summary

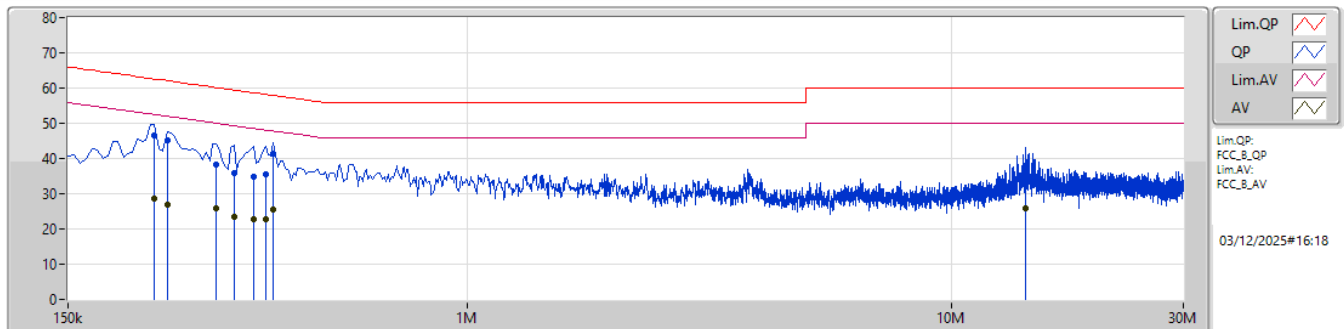
Mode	Result	Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Condition
Mode 2	Pass	QP	420k	46.69	57.45	-10.76	Line

Mode 2



Type	Freq	Level	Limit	Margin	Factor	Condition	Comment	Raw	LISN	CL	PA	AT					
	(Hz)	(dBuV)	(dBuV)	(dB)	(dB)			(dBuV)	(dB)	(dB)	(dB)	(dB)					
QP	168k	50.94	65.06	-14.12	10.41	Line	-	40.53	0.06	0.25	-0.05	10.05					
AV	168k	33.38	55.06	-21.68	10.41	Line	-	22.97	0.06	0.25	-0.05	10.05					
QP	190.5k	49.10	64.01	-14.91	10.33	Line	-	38.77	0.06	0.22	-0.06	9.99					
AV	190.5k	31.25	54.01	-22.76	10.33	Line	-	20.92	0.06	0.22	-0.06	9.99					
QP	217.5k	46.04	62.92	-16.88	10.32	Line	-	35.72	0.06	0.22	-0.06	9.98					
AV	217.5k	28.87	52.92	-24.05	10.32	Line	-	18.55	0.06	0.22	-0.06	9.98					
QP	249k	43.49	61.79	-18.30	10.37	Line	-	33.12	0.06	0.23	-0.07	10.01					
AV	249k	28.38	51.79	-23.41	10.37	Line	-	18.01	0.06	0.23	-0.07	10.01					
QP	402k	43.56	57.82	-14.26	10.51	Line	-	33.05	0.06	0.28	-0.08	10.09					
AV	402k	32.13	47.82	-15.69	10.51	Line	-	21.62	0.06	0.28	-0.08	10.09					
QP	420k	46.69	57.45	-10.76	10.51	Line	"Worst"	36.18	0.06	0.28	-0.08	10.09					
AV	420k	33.70	47.45	-13.75	10.51	Line	-	23.19	0.06	0.28	-0.08	10.09					
QP	14.226M	41.81	60.00	-18.19	14.37	Line	-	27.44	0.30	0.39	-3.18	10.50					
AV	14.226M	31.44	50.00	-18.56	14.37	Line	-	17.07	0.30	0.39	-3.18	10.50					

Mode 2



Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Factor (dB)	Condition	Comment	Raw (dBuV)	LISN (dB)	CL (dB)	PA (dB)	AT (dB)				
QP	226.5k	46.53	62.58	-16.05	10.36	Neutral	"Worst"	36.17	0.07	0.22	-0.08	9.99				
AV	226.5k	28.50	52.58	-24.08	10.36	Neutral	-	18.14	0.07	0.22	-0.08	9.99				
QP	240k	45.34	62.10	-16.76	10.38	Neutral	-	34.96	0.07	0.23	-0.08	10.00				
AV	240k	26.94	52.10	-25.16	10.38	Neutral	-	16.56	0.07	0.23	-0.08	10.00				
QP	303k	38.26	60.17	-21.91	10.45	Neutral	-	27.81	0.07	0.25	-0.09	10.04				
AV	303k	25.72	50.17	-24.45	10.45	Neutral	-	15.27	0.07	0.25	-0.09	10.04				
QP	330k	35.91	59.44	-23.53	10.48	Neutral	-	25.43	0.07	0.26	-0.09	10.06				
AV	330k	23.57	49.44	-25.87	10.48	Neutral	-	13.09	0.07	0.26	-0.09	10.06				
QP	361.5k	34.90	58.70	-23.80	10.51	Neutral	-	24.39	0.07	0.27	-0.10	10.07				
AV	361.5k	22.63	48.70	-26.07	10.51	Neutral	-	12.12	0.07	0.27	-0.10	10.07				
QP	384k	35.66	58.20	-22.54	10.53	Neutral	-	25.13	0.07	0.28	-0.10	10.08				
AV	384k	22.78	48.20	-25.42	10.53	Neutral	-	12.25	0.07	0.28	-0.10	10.08				
QP	397.5k	41.50	57.91	-16.41	10.54	Neutral	-	30.96	0.07	0.28	-0.10	10.09				
AV	397.5k	25.64	47.91	-22.27	10.54	Neutral	-	15.10	0.07	0.28	-0.10	10.09				
QP	14.172M	37.91	60.00	-22.09	13.56	Neutral	-	24.35	0.23	0.39	-2.44	10.50				
AV	14.172M	25.88	50.00	-24.12	13.56	Neutral	-	12.32	0.23	0.39	-2.44	10.50				

Summary

Mode	Max-N dB (Hz)	Max-OBW (Hz)	ITU-Code	Min-N dB (Hz)	Min-OBW (Hz)
2.4-2.4835GHz	-	-	-	-	-
802.11b_Nss1,(1Mbps)_4TX	8.05M	13.088M	13M1G1D	7.3M	12.999M
802.11g_Nss1,(6Mbps)_4TX	16.35M	16.558M	16M6D1D	16.325M	16.514M
802.11ax HEW20_Nss1,(MCS0)_4TX	19.1M	19.09M	19M1D1D	18.95M	19.04M
802.11ax HEW40_Nss1,(MCS0)_4TX	37.95M	37.731M	37M7D1D	36.5M	37.581M

Max-N dB = Maximum 6dB down bandwidth; Max-OBW = Maximum 99% occupied bandwidth;
Min-N dB = Minimum 6dB down bandwidth; Min-OBW = Minimum 99% occupied bandwidth

Result

Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)	Port 2-N dB (Hz)	Port 2-OBW (Hz)	Port 3-N dB (Hz)	Port 3-OBW (Hz)	Port 4-N dB (Hz)	Port 4-OBW (Hz)
802.11b_Nss1,(1Mbps)_4TX	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	500k	7.775M	13.013M	8.025M	13.073M	7.975M	13.088M	7.975M	13.013M
2437MHz	Pass	500k	8.025M	13.028M	8M	13.013M	8.05M	13.073M	8.025M	13.013M
2462MHz	Pass	500k	7.3M	13.013M	7.775M	12.999M	8.025M	12.999M	7.525M	12.999M
802.11g_Nss1,(6Mbps)_4TX	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	500k	16.325M	16.514M	16.325M	16.514M	16.325M	16.514M	16.325M	16.514M
2437MHz	Pass	500k	16.325M	16.536M	16.325M	16.514M	16.325M	16.558M	16.35M	16.558M
2462MHz	Pass	500k	16.35M	16.514M	16.325M	16.536M	16.35M	16.536M	16.35M	16.536M
802.11ax HEW20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	500k	18.95M	19.065M	19.1M	19.065M	19.05M	19.04M	19.05M	19.04M
2437MHz	Pass	500k	18.975M	19.09M	19.025M	19.065M	18.975M	19.065M	18.975M	19.065M
2462MHz	Pass	500k	18.975M	19.065M	18.975M	19.04M	18.975M	19.065M	19M	19.04M
802.11ax HEW40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
2422MHz	Pass	500k	37.05M	37.631M	37.1M	37.681M	36.5M	37.631M	37.4M	37.631M
2437MHz	Pass	500k	37.9M	37.631M	37.85M	37.681M	36.7M	37.731M	37.1M	37.631M
2452MHz	Pass	500k	37.95M	37.631M	36.95M	37.731M	37.9M	37.681M	37.45M	37.581M

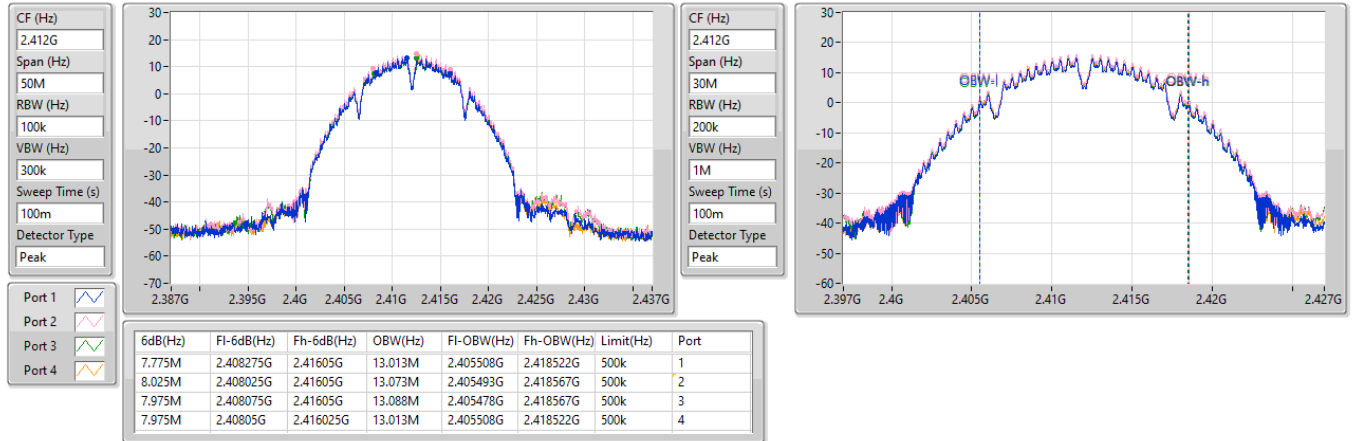
Port X-N dB = Port X 6dB down bandwidth;
Port X-OBW = Port X 99% occupied bandwidth

2.4-2.4835GHz_802.11b_Nss1,(1Mbps)_4TX

EBW

2412MHz

25/11/2025

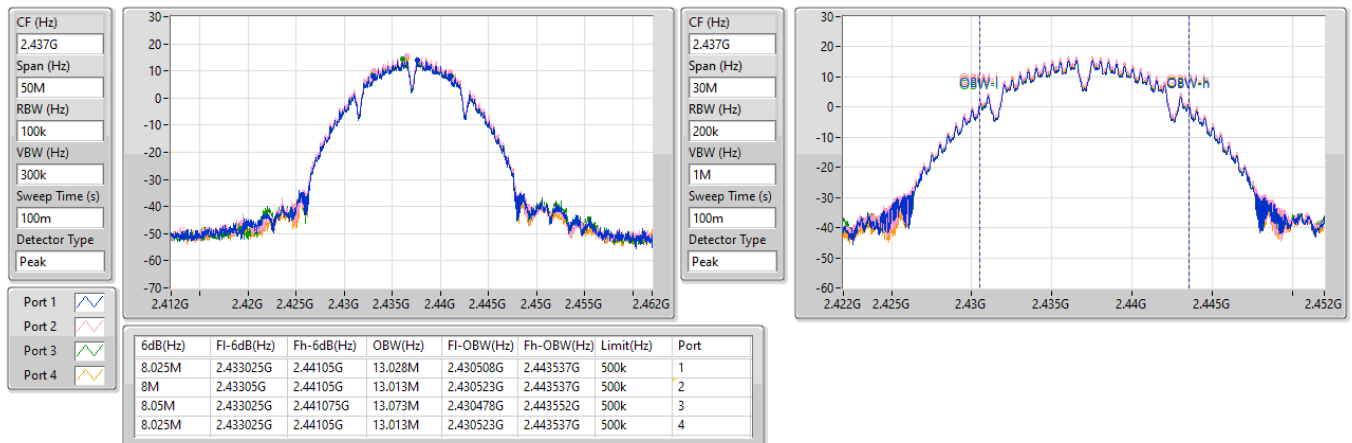


2.4-2.4835GHz_802.11b_Nss1,(1Mbps)_4TX

EBW

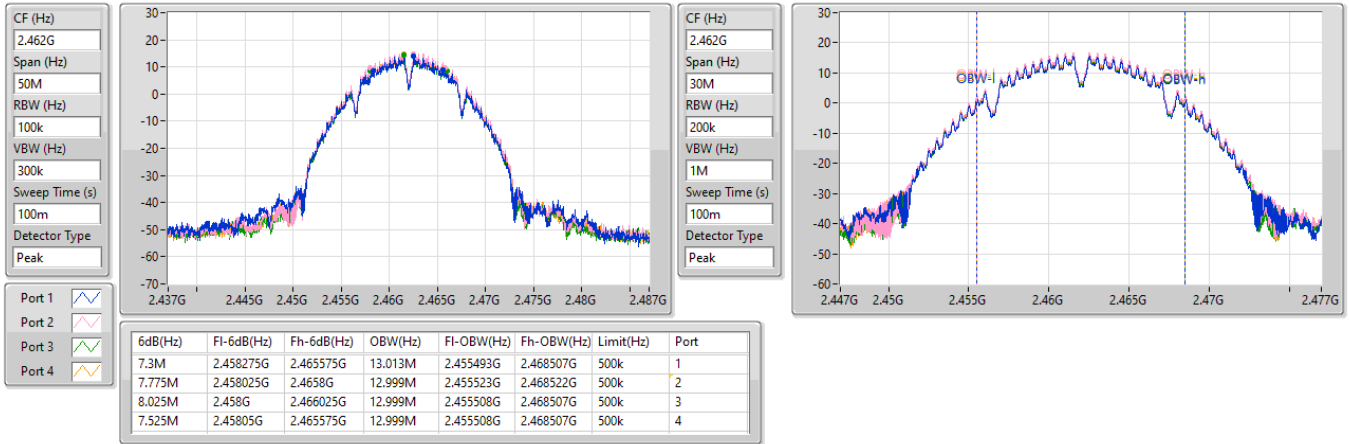
2437MHz

25/11/2025

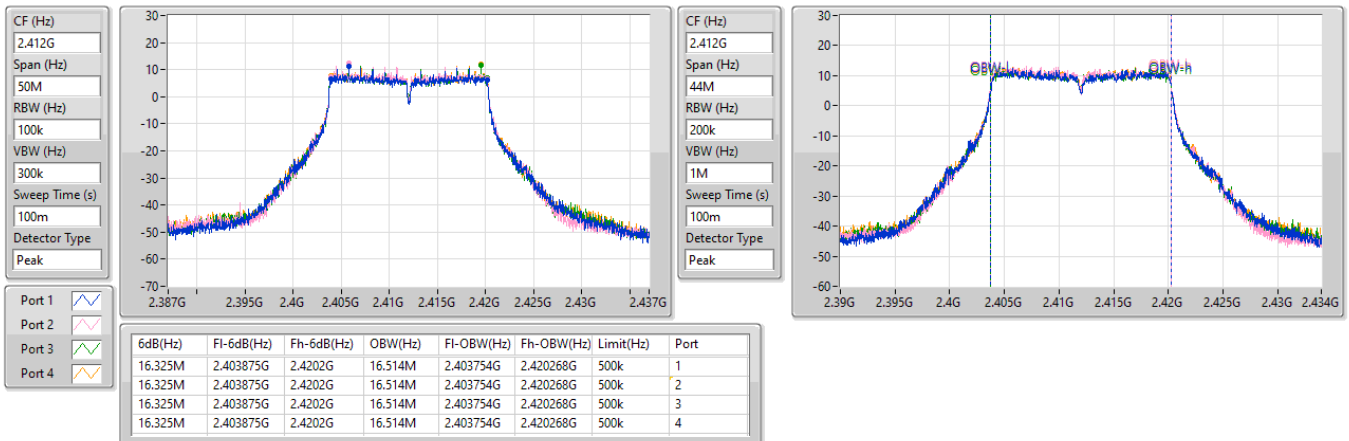


2.4-2.4835GHz_802.11b_Nss1,(1Mbps)_4TX
EBW
2462MHz

25/11/2025

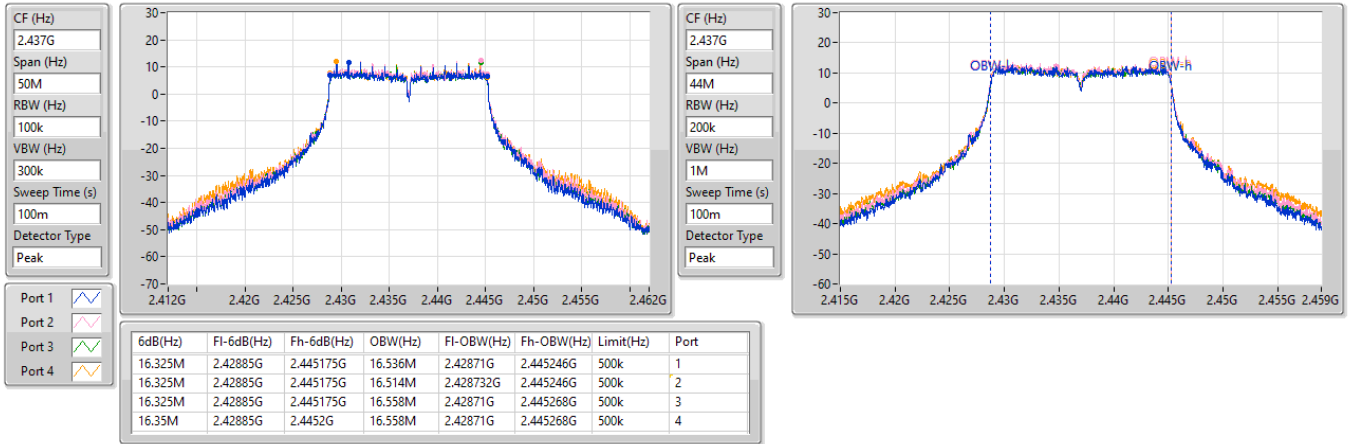

2.4-2.4835GHz_802.11g_Nss1,(6Mbps)_4TX
EBW
2412MHz

25/11/2025

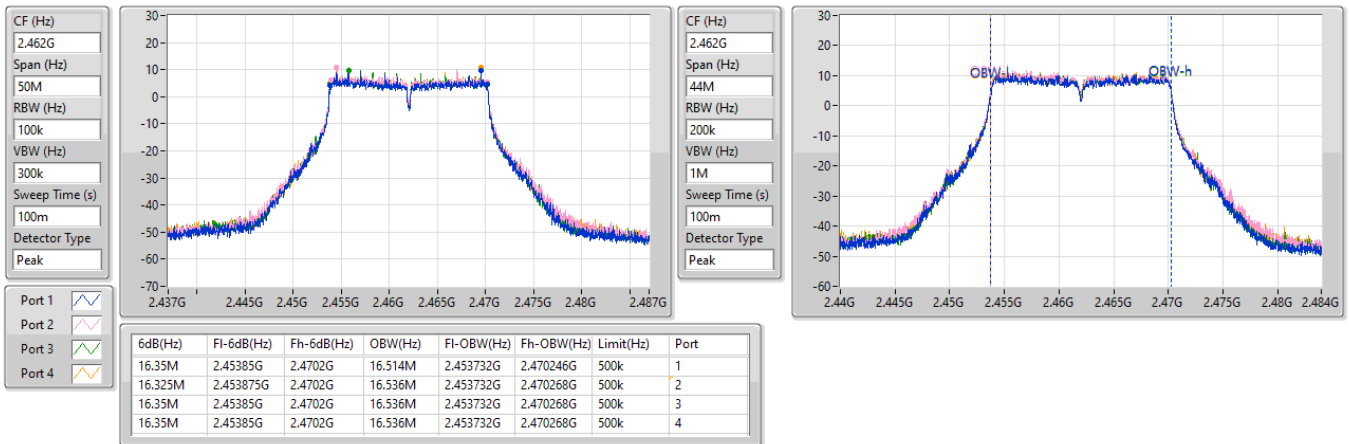


2.4-2.4835GHz_802.11g_Nss1,(6Mbps)_4TX
EBW
2437MHz

26/11/2025


2.4-2.4835GHz_802.11g_Nss1,(6Mbps)_4TX
EBW
2462MHz

26/11/2025

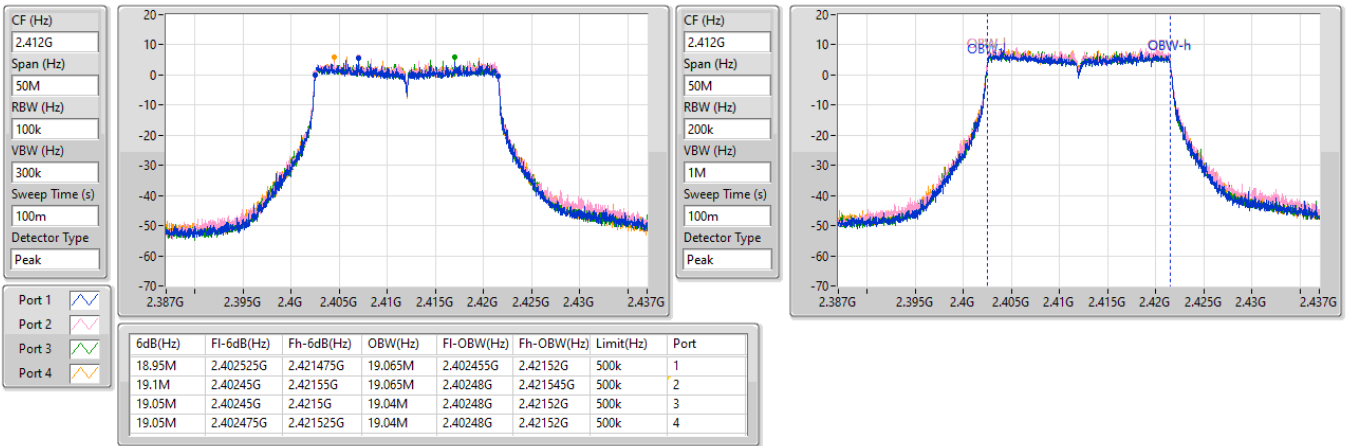


2.4-2.4835GHz_802.11ax_HEW20_Nss1,(MCS0)_4TX

EBW

2412MHz

26/11/2025

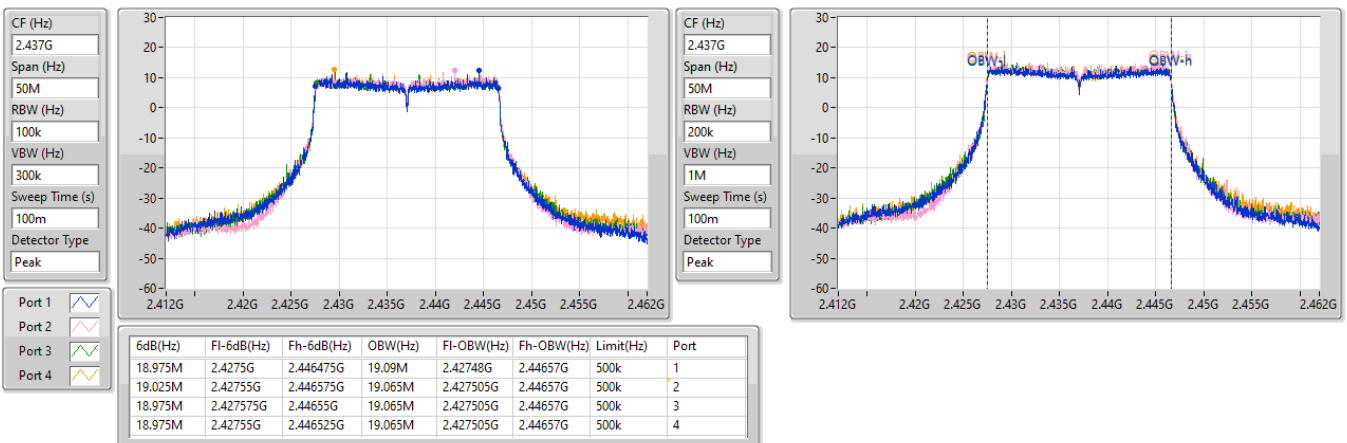


2.4-2.4835GHz_802.11ax_HEW20_Nss1,(MCS0)_4TX

EBW

2437MHz

26/11/2025

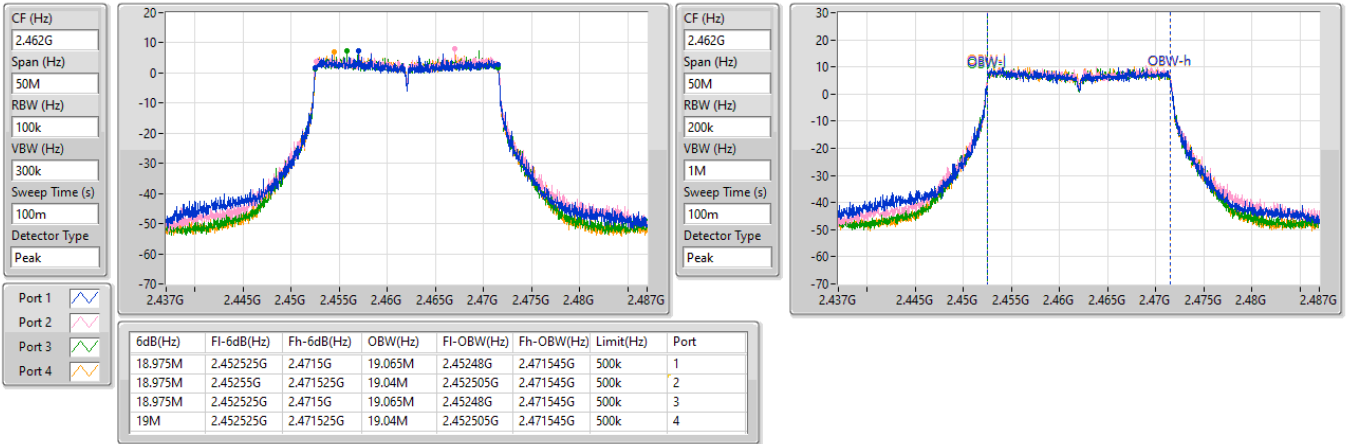


2.4-2.4835GHz_802.11ax HEW20_Nss1,(MCS0)_4TX

EBW

2462MHz

26/11/2025

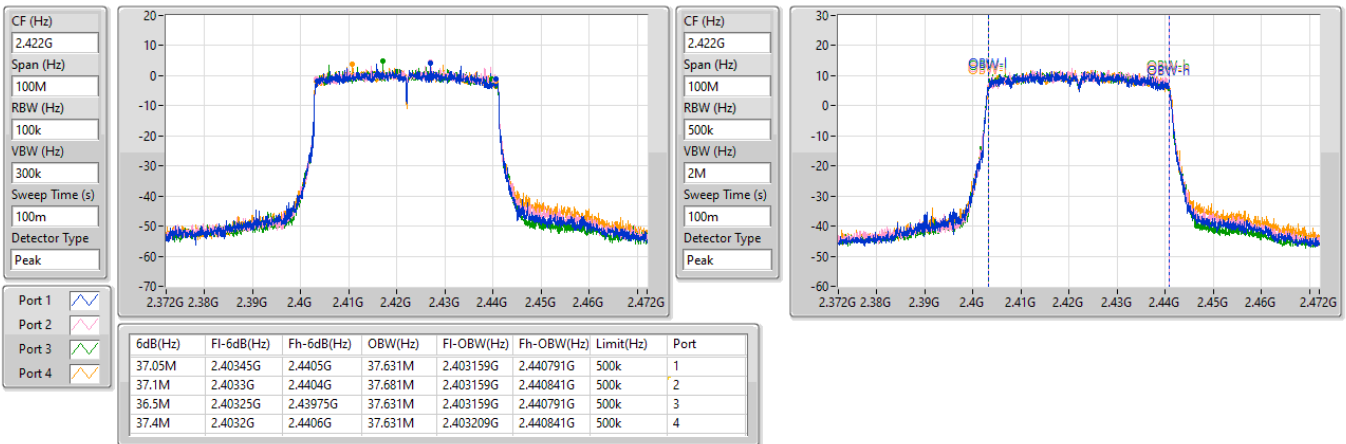


2.4-2.4835GHz_802.11ax HEW40_Nss1,(MCS0)_4TX

EBW

2422MHz

26/11/2025

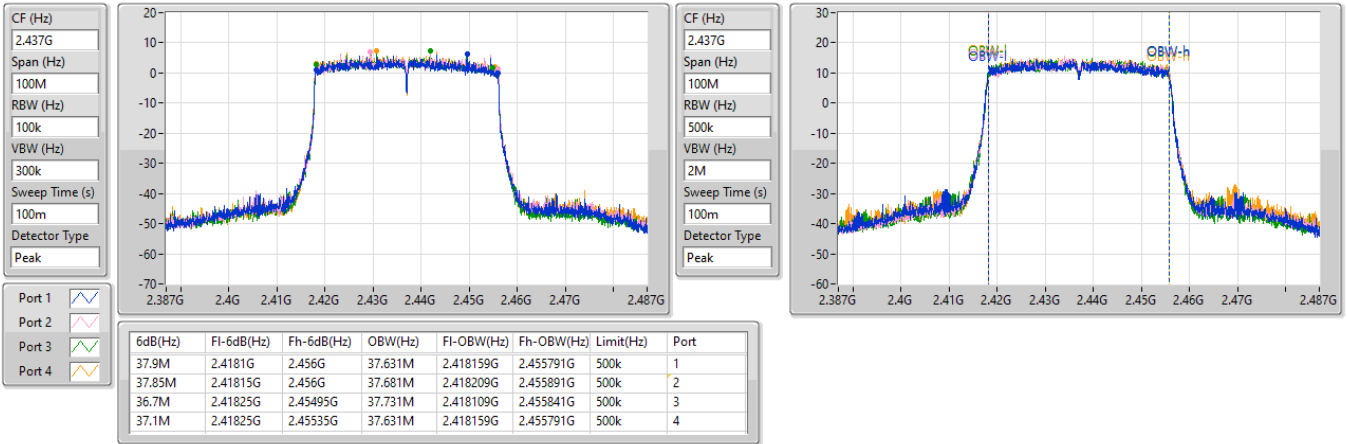


2.4-2.4835GHz_802.11ax HEW40_Nss1,(MCS0)_4TX

EBW

2437MHz

26/11/2025

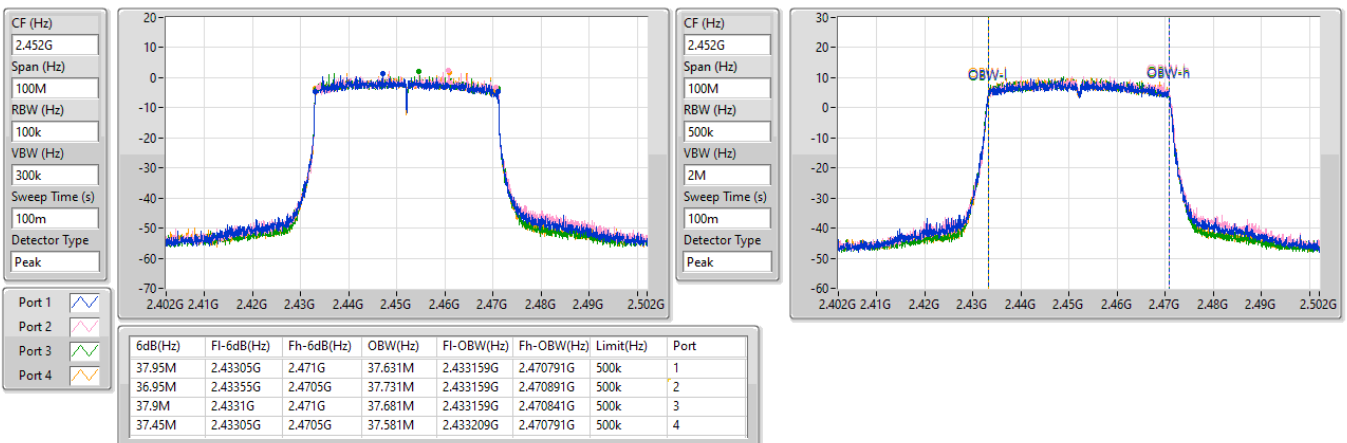


2.4-2.4835GHz_802.11ax HEW40_Nss1,(MCS0)_4TX

EBW

2452MHz

26/11/2025





Average Power

Appendix C

Summary

Mode	Total Power (dBm)	Total Power (W)
2.4-2.4835GHz	-	-
802.11b_Nss1,(1Mbps)_4TX	29.64	0.92045
802.11g_Nss1,(6Mbps)_4TX	29.43	0.87700
802.11ax HEW20_Nss1,(MCS0)_4TX	29.74	0.94189
802.11ax HEW40_Nss1,(MCS0)_4TX	28.11	0.64714

Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Port 3 (dBm)	Port 4 (dBm)	Total Power (dBm)	Power Limit (dBm)
802.11b_Nss1,(1Mbps)_4TX	-	-	-	-	-	-	-	-
2412MHz	Pass	3.70	22.00	23.64	22.25	22.86	28.76	30.00
2437MHz	Pass	3.70	23.04	24.44	23.19	23.67	29.64	30.00
2462MHz	Pass	3.70	22.87	24.33	23.05	23.56	29.51	30.00
802.11g_Nss1,(6Mbps)_4TX	-	-	-	-	-	-	-	-
2412MHz	Pass	3.70	22.16	22.92	22.37	22.73	28.58	30.00
2437MHz	Pass	3.70	22.97	23.81	23.18	23.62	29.43	30.00
2462MHz	Pass	3.70	21.03	22.10	21.66	21.76	27.68	30.00
802.11ax HEW20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
2412MHz	Pass	3.70	16.64	17.54	17.10	17.33	23.19	30.00
2417MHz	Pass	3.70	23.12	24.00	23.47	24.00	29.68	30.00
2437MHz	Pass	3.70	23.23	24.15	23.51	23.94	29.74	30.00
2457MHz	Pass	3.70	20.17	21.05	20.71	20.74	26.70	30.00
2462MHz	Pass	3.70	19.34	19.95	19.53	19.53	25.61	30.00
802.11ax HEW40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
2422MHz	Pass	3.70	18.78	19.34	19.25	19.23	25.18	30.00
2437MHz	Pass	3.70	21.82	22.10	22.13	22.29	28.11	30.00
2447MHz	Pass	3.70	20.92	21.30	21.13	21.34	27.20	30.00
2452MHz	Pass	3.70	16.55	17.21	16.97	16.97	22.95	30.00

DG = Directional Gain; Port X = Port X output power;
Inf = There's no restriction for the limit.

Summary

Mode	PD (dBm/RBW)
2.4-2.4835GHz	-
802.11b_Nss1,(1Mbps)_4TX	2.00
802.11g_Nss1,(6Mbps)_4TX	0.14
802.11ax HEW20_Nss1,(MCS0)_4TX	0.63
802.11ax HEW40_Nss1,(MCS0)_4TX	-3.29

RBW = 3kHz;

Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	Port 3 (dBm/RBW)	Port 4 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
802.11b_Nss1,(1Mbps)_4TX	-	-	-	-	-	-	-	-
2412MHz	Pass	9.72	-4.09	-3.32	-3.42	-3.03	0.99	4.28
2437MHz	Pass	9.72	-3.44	-2.41	-3.03	-3.06	2.00	4.28
2462MHz	Pass	9.72	-1.89	-3.43	-2.95	-2.79	1.01	4.28
802.11g_Nss1,(6Mbps)_4TX	-	-	-	-	-	-	-	-
2412MHz	Pass	9.72	-4.38	-4.02	-5.24	-3.64	0.14	4.28
2437MHz	Pass	9.72	-4.21	-3.73	-5.07	-4.59	-0.02	4.28
2462MHz	Pass	9.72	-7.46	-6.05	-5.82	-6.06	-2.04	4.28
802.11ax HEW20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
2412MHz	Pass	9.72	-9.18	-8.12	-9.21	-8.62	-5.20	4.28
2437MHz	Pass	9.72	-2.61	-2.12	-2.82	-1.62	0.63	4.28
2462MHz	Pass	9.72	-7.66	-6.55	-7.78	-7.42	-4.14	4.28
802.11ax HEW40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
2422MHz	Pass	9.72	-10.54	-9.43	-8.64	-10.20	-6.36	4.28
2437MHz	Pass	9.72	-7.57	-6.79	-6.01	-5.60	-3.29	4.28
2452MHz	Pass	9.72	-12.71	-11.77	-11.77	-12.35	-9.01	4.28

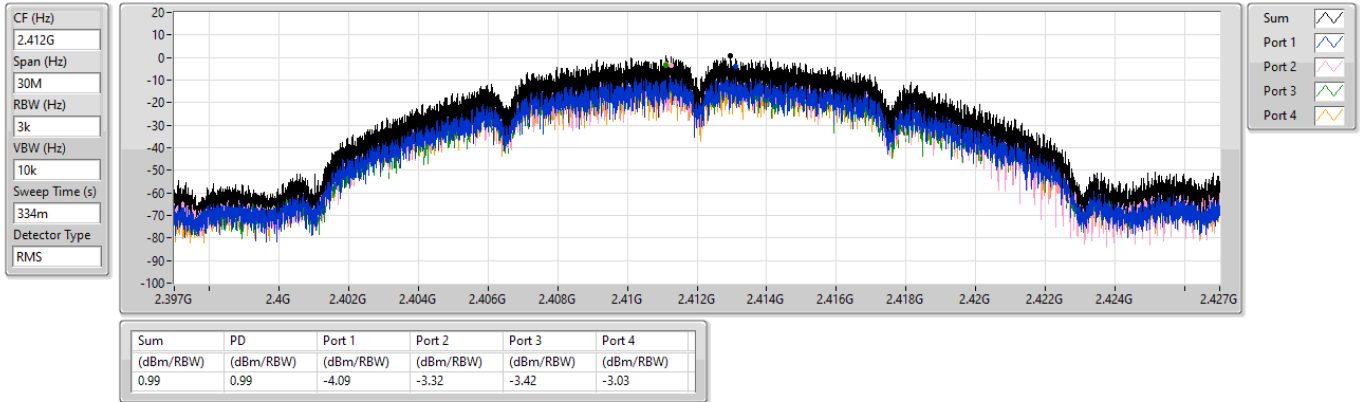
DG = Directional Gain; RBW = 3kHz;
 PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;
 Inf = There's no restriction for the limit.

2.4-2.4835GHz_802.11b_Nss1,(1Mbps)_4TX

PSD

2412MHz

25/11/2025

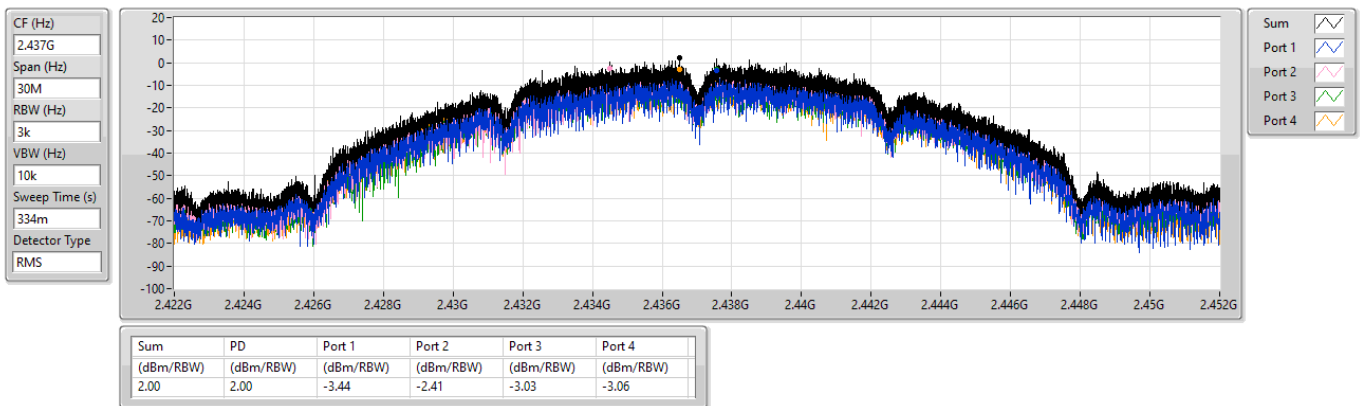


2.4-2.4835GHz_802.11b_Nss1,(1Mbps)_4TX

PSD

2437MHz

26/11/2025

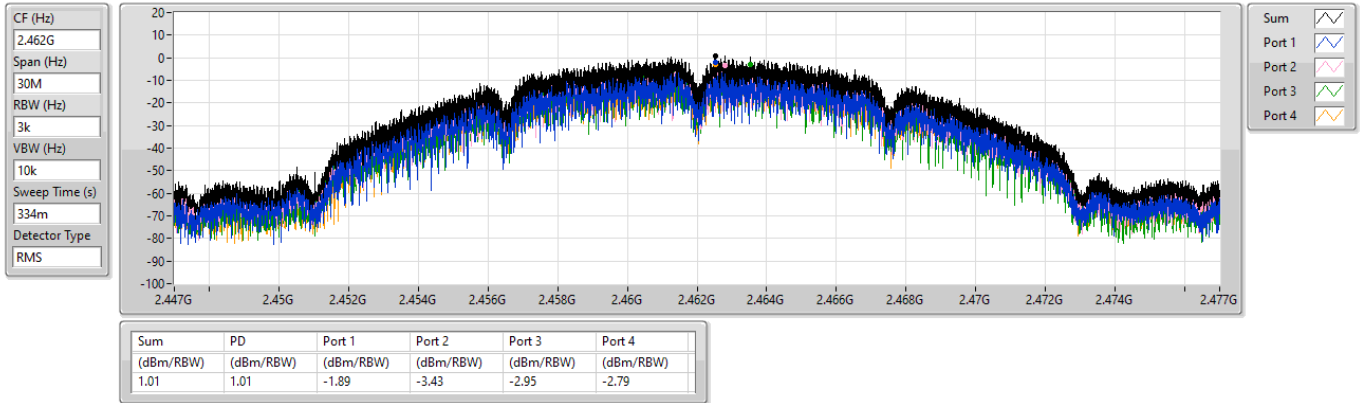


2.4-2.4835GHz_802.11b_Nss1,(1Mbps)_4TX

PSD

2462MHz

26/11/2025

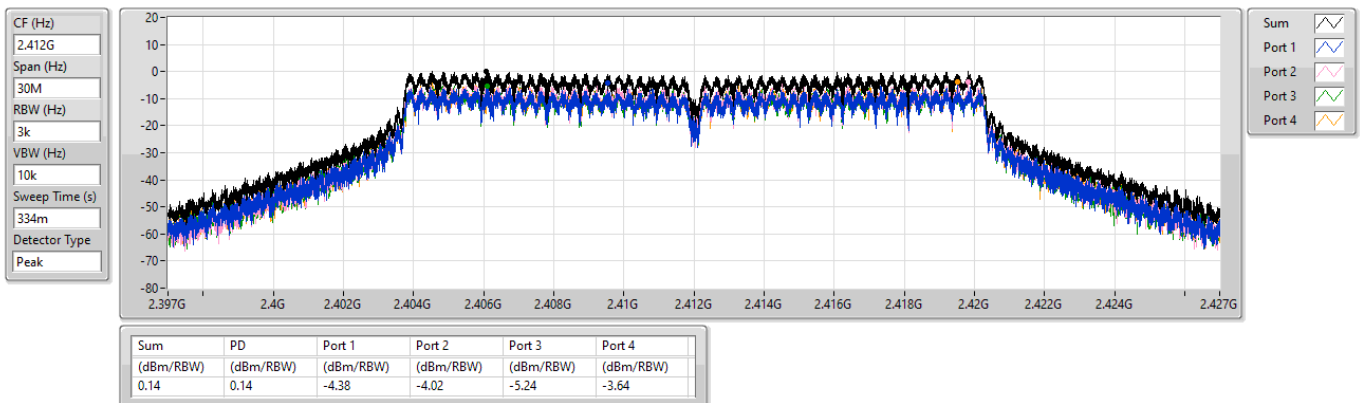


2.4-2.4835GHz_802.11g_Nss1,(6Mbps)_4TX

PSD

2412MHz

25/11/2025

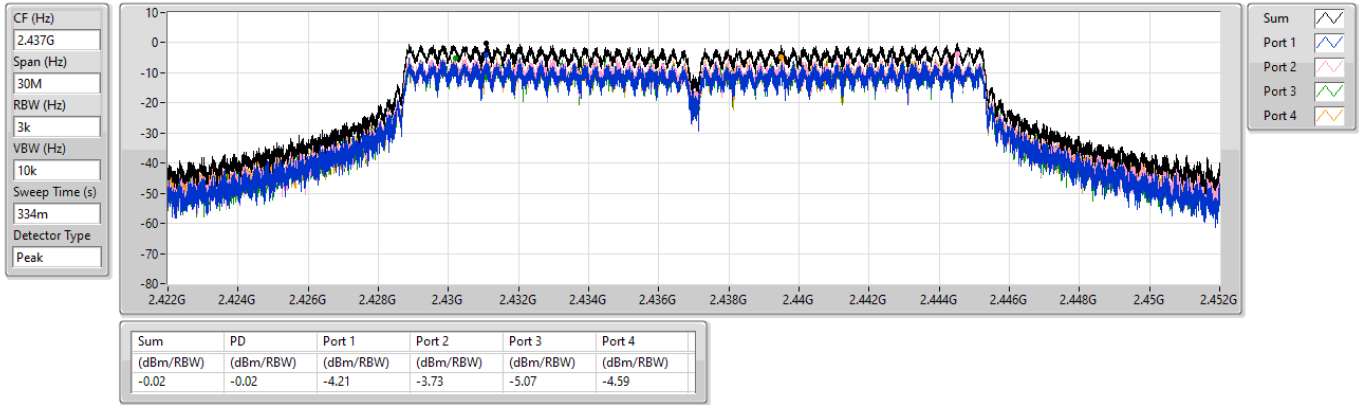


2.4-2.4835GHz_802.11g_Nss1,(6Mbps)_4TX

PSD

2437MHz

26/11/2025

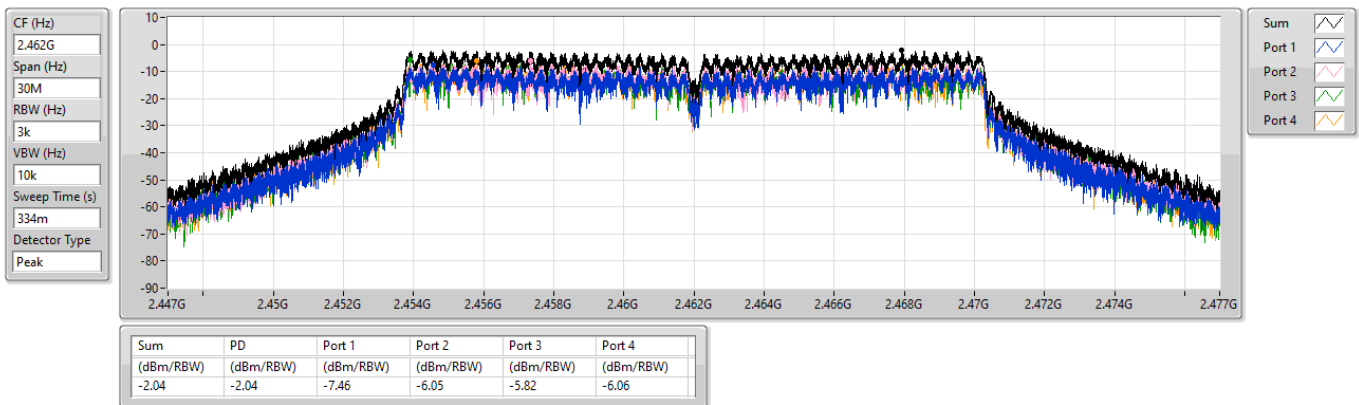


2.4-2.4835GHz_802.11g_Nss1,(6Mbps)_4TX

PSD

2462MHz

26/11/2025

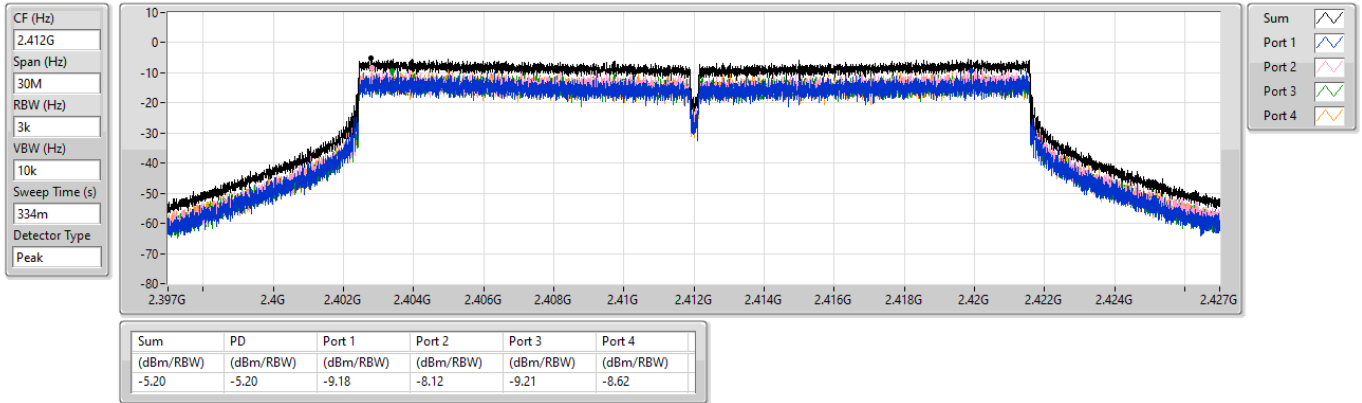


2.4-2.4835GHz_802.11ax HEW20_Nss1,(MCS0)_4TX

PSD

2412MHz

26/11/2025

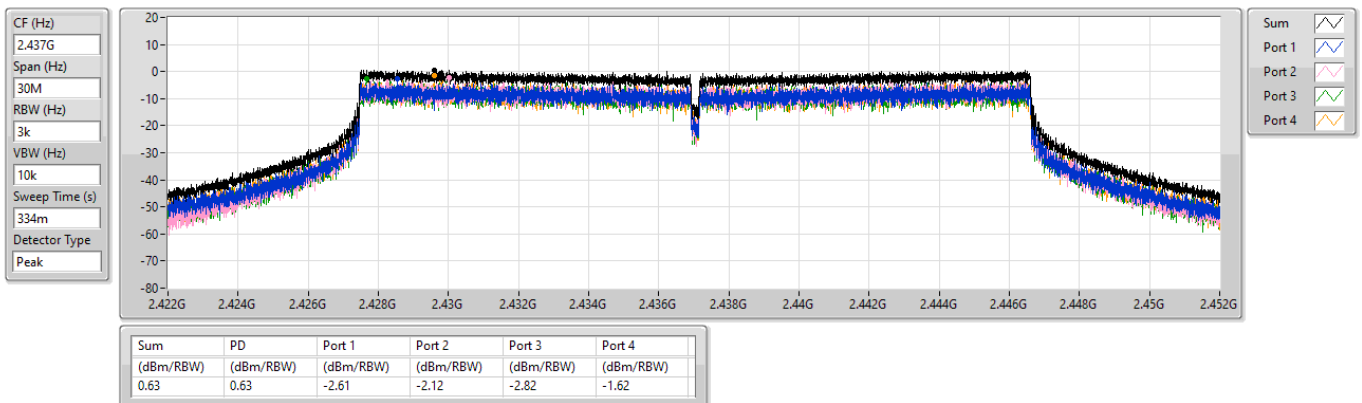


2.4-2.4835GHz_802.11ax HEW20_Nss1,(MCS0)_4TX

PSD

2437MHz

26/11/2025

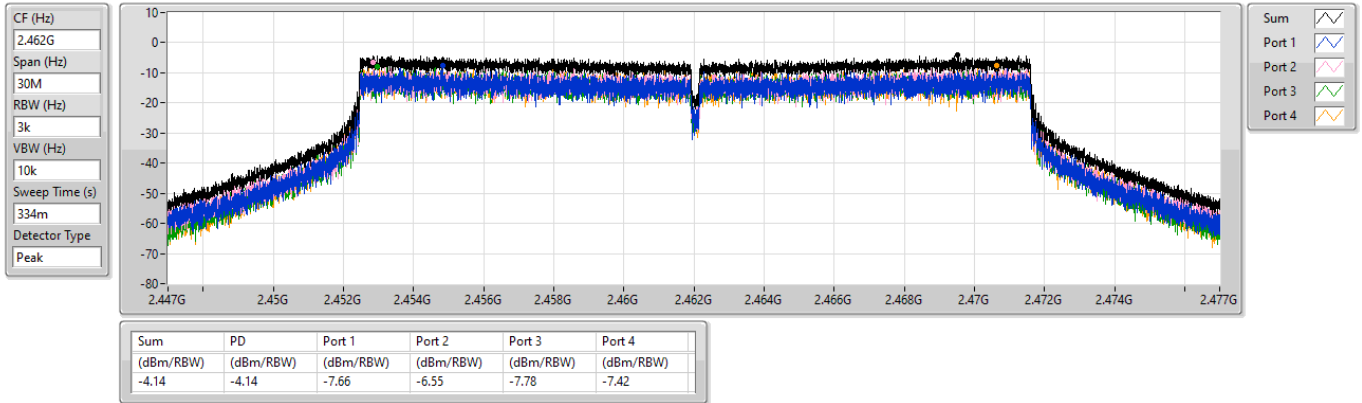


2.4-2.4835GHz_802.11ax HEW20_Nss1,(MCS0)_4TX

PSD

2462MHz

26/11/2025

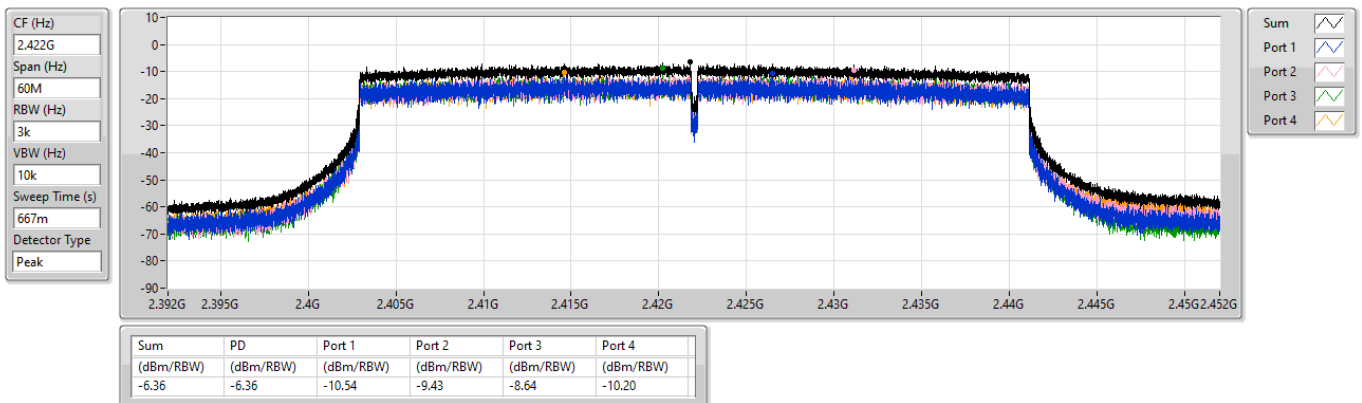


2.4-2.4835GHz_802.11ax HEW40_Nss1,(MCS0)_4TX

PSD

2422MHz

26/11/2025

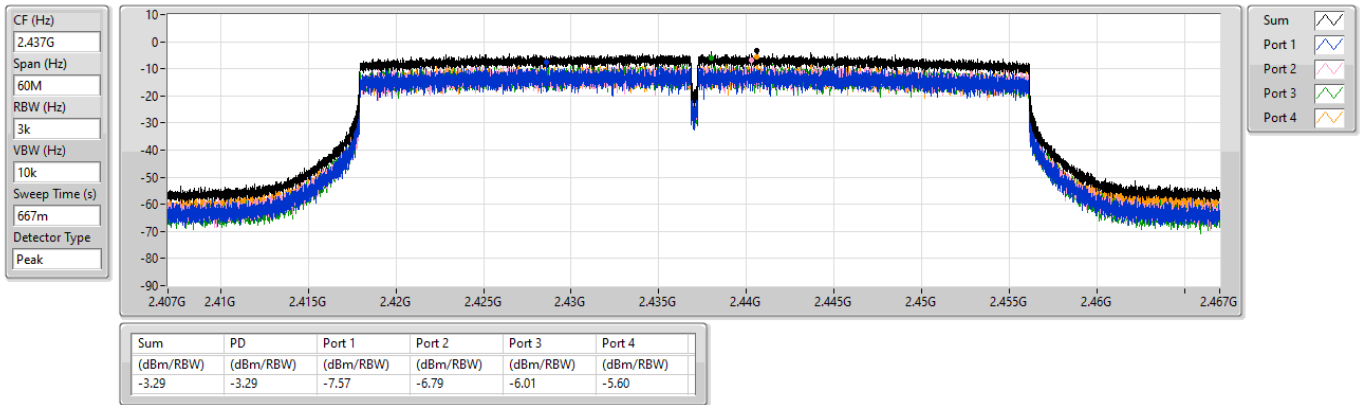


2.4-2.4835GHz_802.11ax HEW40_Nss1,(MCS0)_4TX

PSD

2437MHz

26/11/2025

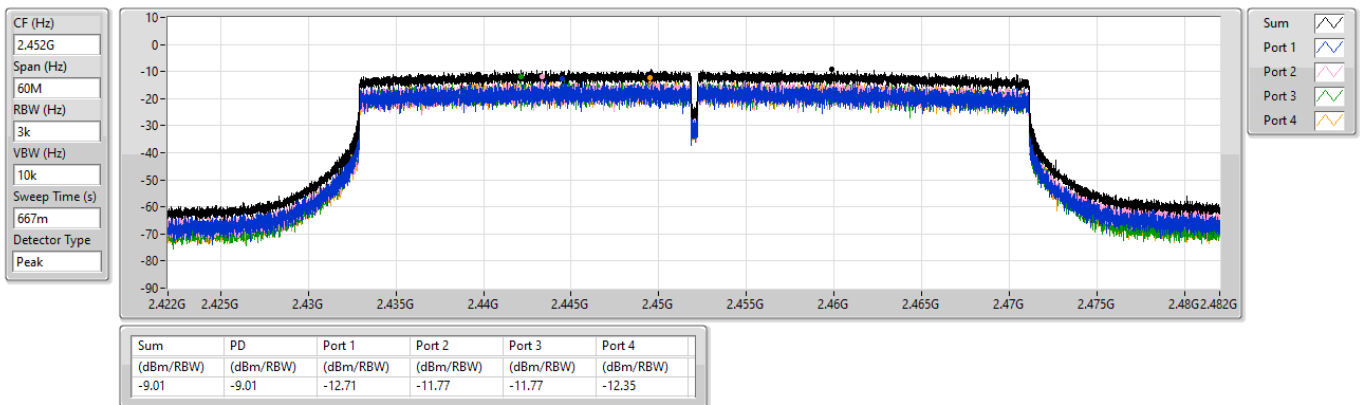


2.4-2.4835GHz_802.11ax HEW40_Nss1,(MCS0)_4TX

PSD

2452MHz

26/11/2025





Summary

Mode	Result	Ref (Hz)	Ref (dBm)	Limit (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Port
2.4-2.4835GHz	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
802.11b_Nss1(1Mbps)_4TX	Pass	2.43607G	15.56	-14.44	2.18059G	-52.75	2.4G	-38.43	2.4G	-40.32	2.50758G	-51.09	15.16653G	-42.56	2
802.11g_Nss1(6Mbps)_4TX	Pass	2.43073G	13.41	-16.59	2.30408G	-51.5	2.39984G	-26.11	2.4G	-22.36	2.50294G	-51.04	24.28356G	-43.78	4
802.11ax HEW20_Nss1(MCS0)_4TX	Pass	2.44459G	13.34	-16.66	2.30525G	-52.55	2.39976G	-28.21	2.4G	-27.49	2.5187G	-51.64	15.20025G	-43.3	2
802.11ax HEW40_Nss1(MCS0)_4TX	Pass	2.44208G	8.05	-21.95	2.30283G	-52.06	2.39968G	-36.53	2.4G	-36.09	2.52606G	-51.75	6.87972G	-42.76	4

Result

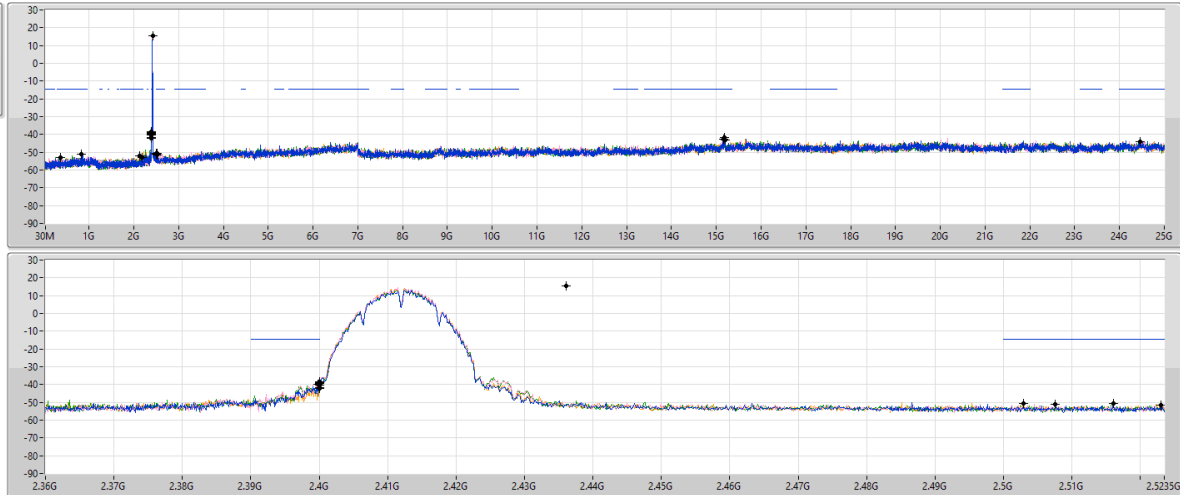
Mode	Result	Ref (Hz)	Ref (dBm)	Limit (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Freq (Hz)	Level (dBm)	Port
802.11b_Nss1(1Mbps)_4TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.43607G	15.56	-14.44	2.13166G	-51.83	2.4G	-39.4	2.4G	-41.57	2.51606G	-50.67	15.20025G	-43.12	1
2412MHz	Pass	2.43607G	15.56	-14.44	2.18059G	-52.75	2.4G	-38.43	2.4G	-40.32	2.50758G	-51.09	15.16653G	-42.56	2
2412MHz	Pass	2.43607G	15.56	-14.44	828.03M	-51.17	2.4G	-38.95	2.4G	-42	2.52302G	-51.36	15.19182G	-41.74	3
2412MHz	Pass	2.43607G	15.56	-14.44	363.19M	-53.2	2.39984G	-39.8	2.4G	-40.35	2.50294G	-50.69	24.45775G	-44.01	4
2437MHz	Pass	2.43607G	15.56	-14.44	2.30292G	-50.47	2.39944G	-49.26	2.4G	-51.55	2.52342G	-51.71	24.10937G	-42.3	1
2437MHz	Pass	2.43607G	15.56	-14.44	2.30874G	-50.51	2.39928G	-50.32	2.4G	-52.55	2.50806G	-50.97	21.85329G	-42.93	2
2437MHz	Pass	2.43607G	15.56	-14.44	2.30059G	-51.61	2.39728G	-50.72	2.4G	-53.81	2.50846G	-50.55	16.34374G	-43.44	3
2437MHz	Pass	2.43607G	15.56	-14.44	753.47M	-52.25	2.39992G	-50.56	2.4G	-51.4	2.51462G	-51.2	21.82238G	-42.92	4
2462MHz	Pass	2.43607G	15.56	-14.44	2.30758G	-50.69	2.39304G	-51.48	2.4G	-51.98	2.50678G	-50.88	15.18339G	-43.53	1
2462MHz	Pass	2.43607G	15.56	-14.44	2.30525G	-50.75	2.39432G	-50.7	2.4G	-53.98	2.50438G	-50.51	24.1487G	-43.65	2
2462MHz	Pass	2.43607G	15.56	-14.44	2.30991G	-51.91	2.39728G	-51.24	2.4G	-53.2	2.51246G	-50.46	15.19182G	-42.76	3
2462MHz	Pass	2.43607G	15.56	-14.44	2.30292G	-51.23	2.39288G	-51.2	2.4G	-53.71	2.51246G	-51.07	24.45494G	-43.11	4
802.11g_Nss1(6Mbps)_4TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.43073G	13.41	-16.59	758.13M	-51.74	2.39968G	-25.46	2.4G	-24.55	2.51982G	-51.29	15.18339G	-43.41	1
2412MHz	Pass	2.43073G	13.41	-16.59	1.93711G	-52.58	2.39984G	-25.64	2.4G	-24.18	2.50286G	-50.87	21.83362G	-43.18	2
2412MHz	Pass	2.43073G	13.41	-16.59	2.15496G	-51.58	2.4G	-24.43	2.4G	-23.11	2.50134G	-50.47	15.20025G	-43.04	3
2412MHz	Pass	2.43073G	13.41	-16.59	2.30408G	-51.5	2.39984G	-26.11	2.4G	-22.36	2.50294G	-51.04	24.28356G	-43.78	4
2437MHz	Pass	2.43073G	13.41	-16.59	2.30641G	-50.76	2.3992G	-49.09	2.4G	-49.78	2.5003G	-51.76	15.18058G	-43.07	1
2437MHz	Pass	2.43073G	13.41	-16.59	886.28M	-52.15	2.39952G	-48.72	2.4G	-50.09	2.50942G	-50.54	15.16091G	-43.09	2
2437MHz	Pass	2.43073G	13.41	-16.59	2.30059G	-51.19	2.3992G	-48.19	2.4G	-49.64	2.50454G	-50.45	15.18339G	-44.14	3
2437MHz	Pass	2.43073G	13.41	-16.59	2.30408G	-50.69	2.3996G	-47.71	2.4G	-49.38	2.50902G	-50.82	15.17777G	-42.81	4
2462MHz	Pass	2.43073G	13.41	-16.59	897.93M	-52.28	2.39016G	-50.79	2.4G	-51.27	2.51134G	-50.78	24.16837G	-43.23	1
2462MHz	Pass	2.43073G	13.41	-16.59	2.30991G	-52.57	2.39888G	-49.51	2.4G	-53.61	2.51646G	-50.12	15.19463G	-43.01	2
2462MHz	Pass	2.43073G	13.41	-16.59	2.30292G	-50.82	2.39296G	-50.45	2.4G	-51.48	2.50894G	-50.7	24.19085G	-44.31	3
2462MHz	Pass	2.43073G	13.41	-16.59	2.30758G	-48.31	2.39896G	-50.39	2.4G	-52.83	2.50654G	-50.59	24.12061G	-43.65	4
802.11ax HEW20_Nss1(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2412MHz	Pass	2.44459G	13.34	-16.66	2.30525G	-52.91	2.39992G	-29.18	2.4G	-30.18	2.50462G	-50.31	16.81855G	-43.76	1
2412MHz	Pass	2.44459G	13.34	-16.66	2.30525G	-52.55	2.39976G	-28.21	2.4G	-27.49	2.5187G	-51.64	15.20025G	-43.3	2
2412MHz	Pass	2.44459G	13.34	-16.66	957.34M	-53.32	2.39984G	-28.94	2.4G	-29.4	2.51438G	-51.73	24.57014G	-43.33	3
2412MHz	Pass	2.44459G	13.34	-16.66	341.06M	-52.84	2.39968G	-28.86	2.4G	-29.66	2.51638G	-51.12	24.45775G	-43.18	4
2437MHz	Pass	2.44459G	13.34	-16.66	2.30525G	-52.2	2.39984G	-47.71	2.4G	-49.92	2.52054G	-50.43	15.1862G	-43.86	1
2437MHz	Pass	2.44459G	13.34	-16.66	2.30641G	-51.65	2.39912G	-47.98	2.4G	-49.41	2.50414G	-49.94	24.77243G	-43.26	2
2437MHz	Pass	2.44459G	13.34	-16.66	2.30758G	-49.43	2.39968G	-47.68	2.4G	-48.69	2.51902G	-50.57	15.19182G	-42.38	3
2437MHz	Pass	2.44459G	13.34	-16.66	2.30525G	-50.53	2.4G	-46.78	2.4G	-46.24	2.50342G	-50.51	24.32571G	-42.91	4
2462MHz	Pass	2.44459G	13.34	-16.66	2.11186G	-52.46	2.39544G	-52.01	2.4G	-53.26	2.52038G	-50.64	24.4718G	-43.68	1
2462MHz	Pass	2.44459G	13.34	-16.66	2.11419G	-51.33	2.39528G	-52.06	2.4G	-53.73	2.5123G	-50.67	15.18901G	-43.14	2
2462MHz	Pass	2.44459G	13.34	-16.66	2.30874G	-51.45	2.3928G	-51.62	2.4G	-52.92	2.51254G	-51.22	6.9907G	-43.52	3
2462MHz	Pass	2.44459G	13.34	-16.66	2.30874G	-51.91	2.39088G	-52.04	2.4G	-53.61	2.50094G	-51.33	24.42966G	-43.09	4
802.11ax HEW40_Nss1(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2422MHz	Pass	2.44208G	8.05	-21.95	2.30397G	-51.61	2.4G	-39.47	2.4G	-39.38	2.51358G	-51.55	24.88782G	-43.19	1
2422MHz	Pass	2.44208G	8.05	-21.95	2.10589G	-52.16	2.4G	-39.08	2.4G	-38.19	2.55054G	-50.98	16.24696G	-43.21	2
2422MHz	Pass	2.44208G	8.05	-21.95	2.1265G	-51.54	2.39984G	-40.00	2.4G	-36.70	2.55806G	-51.65	16.46291G	-43.47	3
2422MHz	Pass	2.44208G	8.05	-21.95	2.30283G	-52.06	2.39968G	-36.53	2.4G	-36.09	2.52606G	-51.75	6.87972G	-42.76	4
2437MHz	Pass	2.44208G	8.05	-21.95	2.30855G	-49.89	2.4G	-45.11	2.4G	-46.42	2.50526G	-50.50	23.17703G	-43.13	1
2437MHz	Pass	2.44208G	8.05	-21.95	2.3097G	-52.31	2.39872G	-46.28	2.4G	-47.80	2.50126G	-51.28	24.98317G	-43.14	2
2437MHz	Pass	2.44208G	8.05	-21.95	2.30168G	-49.93	2.3984G	-45.06	2.4G	-46.57	2.50014G	-51.37	16.53863G	-42.95	3
2437MHz	Pass	2.44208G	8.05	-21.95	2.30855G	-49.83	2.39904G	-43.83	2.4G	-45.48	2.50862G	-50.81	24.95232G	-43.10	4
2452MHz	Pass	2.44208G	8.05	-21.95	876.16M	-52.19	2.4G	-51.77	2.4G	-51.07	2.50142G	-51.97	24.88501G	-43.13	1
2452MHz	Pass	2.44208G	8.05	-21.95	2.08528G	-52.15	2.39216G	-52.20	2.4G	-53.39	2.50126G	-51.52	16.23855G	-42.04	2
2452MHz	Pass	2.44208G	8.05	-21.95	850.97M	-52.64	2.3992G	-50.99	2.4G	-52.52	2.5395G	-51.34	24.51481G	-43.22	3
2452MHz	Pass	2.44208G	8.05	-21.95	2.12077G	-52.15	2.39728G	-51.93	2.4G	-53.45	2.50286G	-51.60	16.78544G	-42.97	4

2.4-2.4835GHz_802.11b_Nss1,(1Mbps)_4TX

CSEndB

2412MHz

25/11/2025

RBW (Hz)
100k
VBW (Hz)
300k
Detector
PeakPort 1
Port 2
Port 3
Port 4

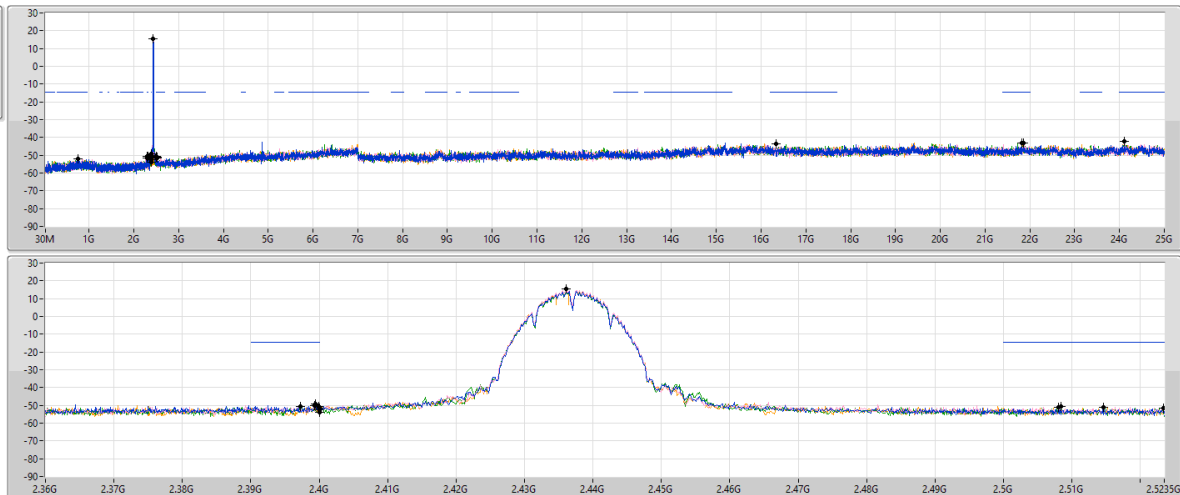
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.43607G	15.56	-14.44	2.13166G	-51.83	2.4G	-39.40	2.4G	-41.57	2.51606G	-50.67	15.20025G	-43.12	1
2.43607G	15.56	-14.44	2.18059G	-52.75	2.4G	-38.43	2.4G	-40.32	2.50758G	-51.09	15.16653G	-42.56	2
2.43607G	15.56	-14.44	828.03M	-51.17	2.4G	-38.95	2.4G	-42.00	2.52302G	-51.36	15.19182G	-41.74	3
2.43607G	15.56	-14.44	363.19M	-53.20	2.39984G	-39.80	2.4G	-40.35	2.50294G	-50.69	24.45775G	-44.01	4

2.4-2.4835GHz_802.11b_Nss1,(1Mbps)_4TX

CSEndB

2437MHz

25/11/2025

RBW (Hz)
100k
VBW (Hz)
300k
Detector
PeakPort 1
Port 2
Port 3
Port 4

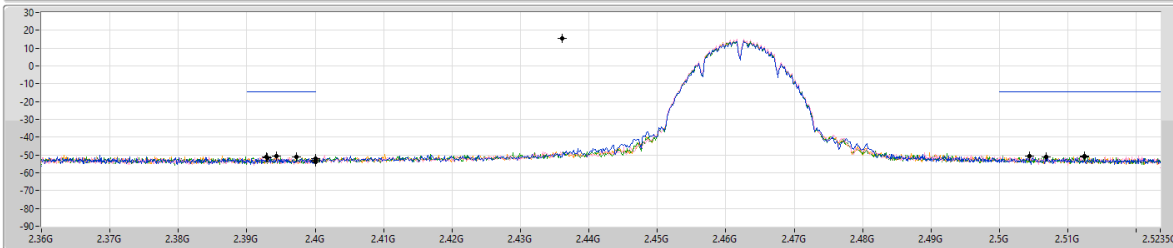
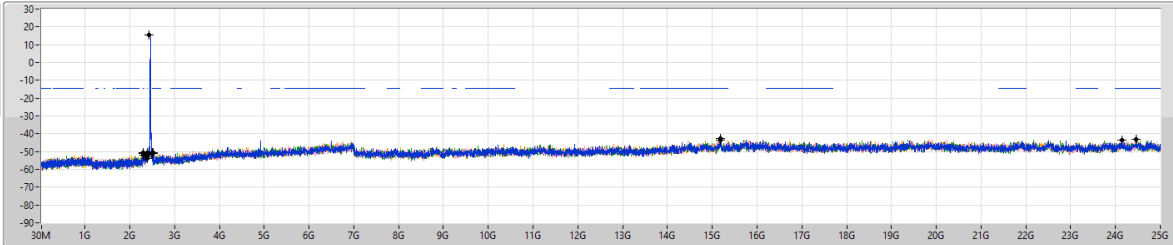
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.43607G	15.56	-14.44	2.30292G	-50.47	2.39944G	-49.26	2.4G	-51.55	2.52342G	-51.71	24.10937G	-42.30	1
2.43607G	15.56	-14.44	2.30874G	-50.51	2.39928G	-50.32	2.4G	-52.55	2.50806G	-50.97	21.85329G	-42.93	2
2.43607G	15.56	-14.44	2.30059G	-51.61	2.39728G	-50.72	2.4G	-53.81	2.50846G	-50.55	16.34374G	-43.44	3
2.43607G	15.56	-14.44	753.47M	-52.25	2.39992G	-50.56	2.4G	-51.40	2.51462G	-51.20	21.82238G	-42.92	4

2.4-2.4835GHz_802.11b_Nss1,(1Mbps)_4TX

CSEndB

2462MHz

25/11/2025

RBW (Hz)
100k
VBW (Hz)
300k
Detector
PeakPort 1
Port 2
Port 3
Port 4

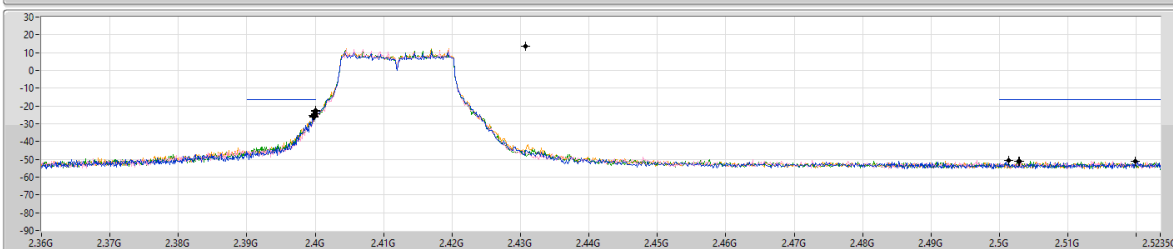
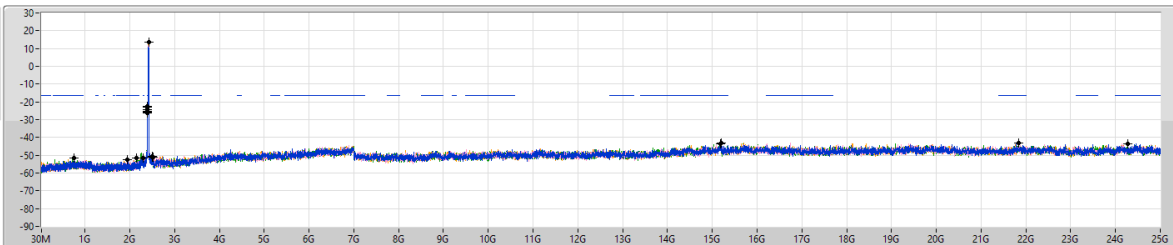
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.43607G	15.56	-14.44	2.30758G	-50.69	2.39304G	-51.48	2.4G	-51.98	2.50678G	-50.88	15.18339G	-43.53	1
2.43607G	15.56	-14.44	2.30525G	-50.75	2.39432G	-50.70	2.4G	-53.98	2.50438G	-50.51	24.1487G	-43.65	2
2.43607G	15.56	-14.44	2.30991G	-51.91	2.39728G	-51.24	2.4G	-53.20	2.51246G	-50.46	15.19182G	-42.76	3
2.43607G	15.56	-14.44	2.30292G	-51.23	2.39288G	-51.20	2.4G	-53.71	2.51246G	-51.07	24.45494G	-43.11	4

2.4-2.4835GHz_802.11g_Nss1,(6Mbps)_4TX

CSEndB

2412MHz

25/11/2025

RBW (Hz)
100k
VBW (Hz)
300k
Detector
PeakPort 1
Port 2
Port 3
Port 4

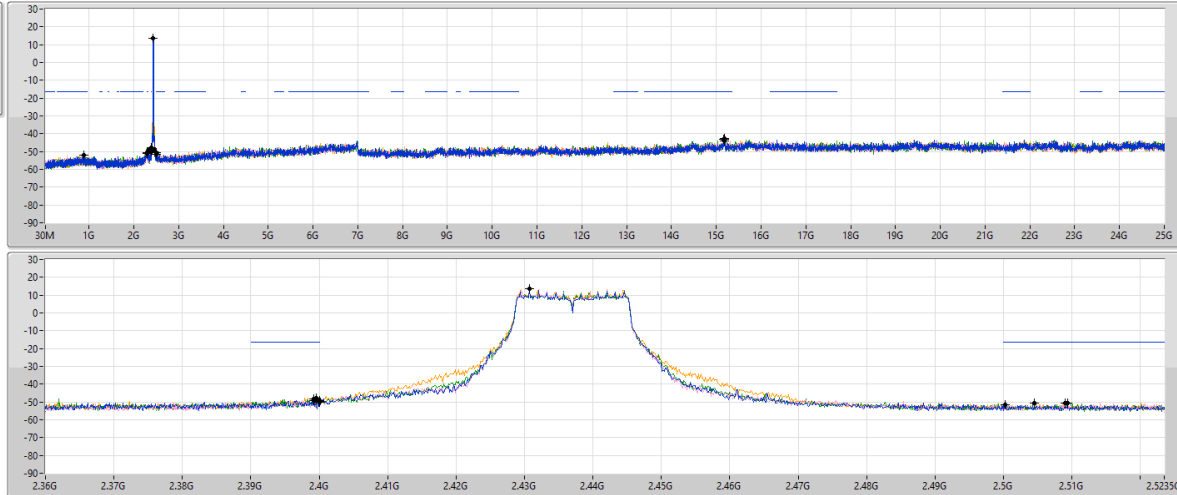
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.43073G	13.41	-16.59	758.13M	-51.74	2.39988G	-25.46	2.4G	-24.55	2.51982G	-51.29	15.18339G	-43.41	1
2.43073G	13.41	-16.59	1.93711G	-52.58	2.39984G	-25.64	2.4G	-24.18	2.50286G	-50.87	21.83362G	-43.18	2
2.43073G	13.41	-16.59	2.15496G	-51.58	2.4G	-24.43	2.4G	-23.11	2.50134G	-50.47	15.20025G	-43.04	3
2.43073G	13.41	-16.59	2.30408G	-51.50	2.39984G	-26.11	2.4G	-22.36	2.50294G	-51.04	24.28356G	-43.78	4

2.4-2.4835GHz_802.11g_Nss1,(6Mbps)_4TX

CSEndB

2437MHz

25/11/2025

RBW (Hz)
100k
VBW (Hz)
300k
Detector
PeakPort 1
Port 2
Port 3
Port 4

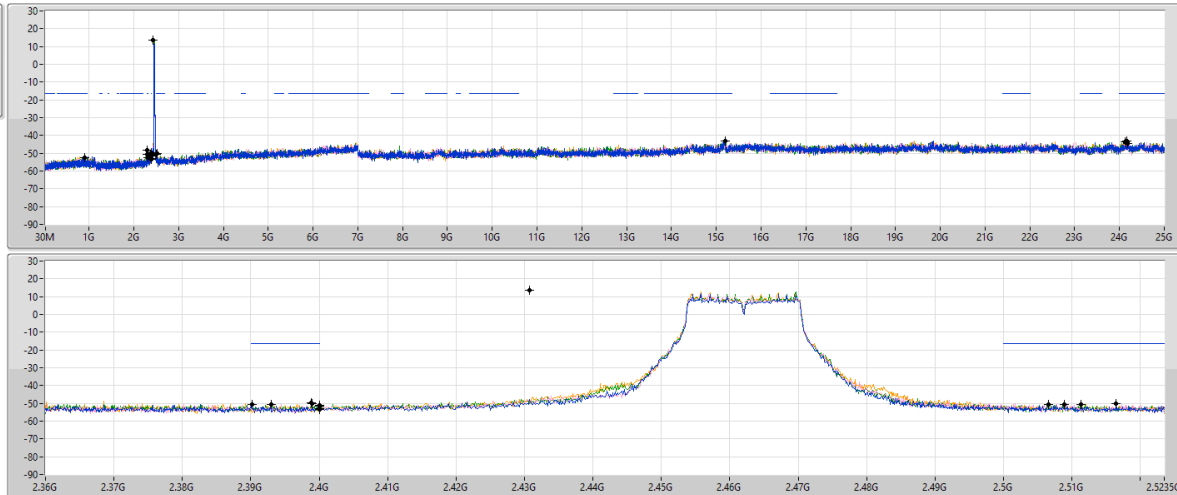
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.43073G	13.41	-16.59	2.30641G	-50.76	2.3992G	-49.09	2.4G	-49.78	2.5003G	-51.76	15.18058G	-43.07	1
2.43073G	13.41	-16.59	886.28M	-52.15	2.39952G	-48.72	2.4G	-50.09	2.50942G	-50.54	15.16091G	-43.09	2
2.43073G	13.41	-16.59	2.30059G	-51.19	2.3992G	-48.19	2.4G	-49.64	2.50454G	-50.45	15.18339G	-44.14	3
2.43073G	13.41	-16.59	2.30408G	-50.69	2.3996G	-47.71	2.4G	-49.38	2.50902G	-50.82	15.17777G	-42.81	4

2.4-2.4835GHz_802.11g_Nss1,(6Mbps)_4TX

CSEndB

2462MHz

25/11/2025

RBW (Hz)
100k
VBW (Hz)
300k
Detector
PeakPort 1
Port 2
Port 3
Port 4

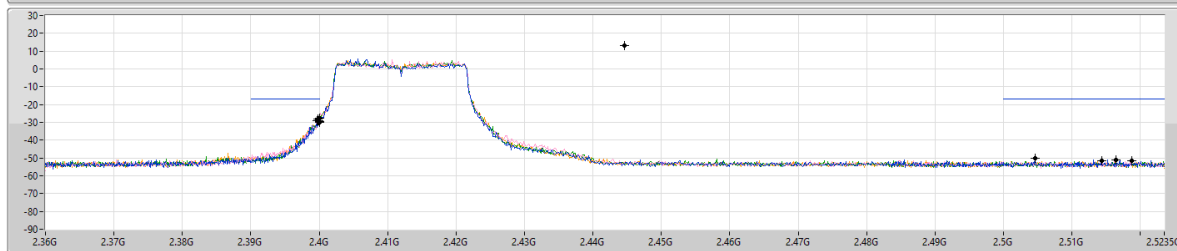
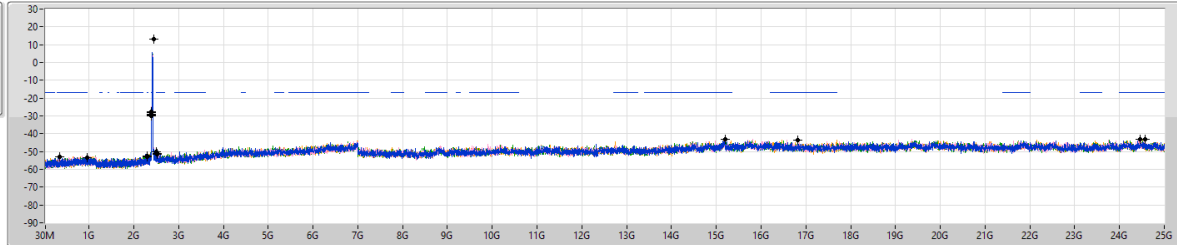
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.43073G	13.41	-16.59	897.93M	-52.28	2.39016G	-50.79	2.4G	-51.27	2.51134G	-50.78	24.16837G	-43.23	1
2.43073G	13.41	-16.59	2.30991G	-52.57	2.39888G	-49.51	2.4G	-53.61	2.51646G	-50.12	15.19463G	-43.01	2
2.43073G	13.41	-16.59	2.30292G	-50.82	2.39296G	-50.45	2.4G	-51.48	2.50894G	-50.70	24.19085G	-44.31	3
2.43073G	13.41	-16.59	2.30758G	-48.31	2.39896G	-50.39	2.4G	-52.83	2.50654G	-50.59	24.12061G	-43.65	4

2.4-2.4835GHz_802.11ax_HEW20_Nss1,(MCS0)_4TX

CSEndB

2412MHz

26/11/2025

RBW (Hz)
100k
VBW (Hz)
300k
Detector
PeakPort 1
Port 2
Port 3
Port 4

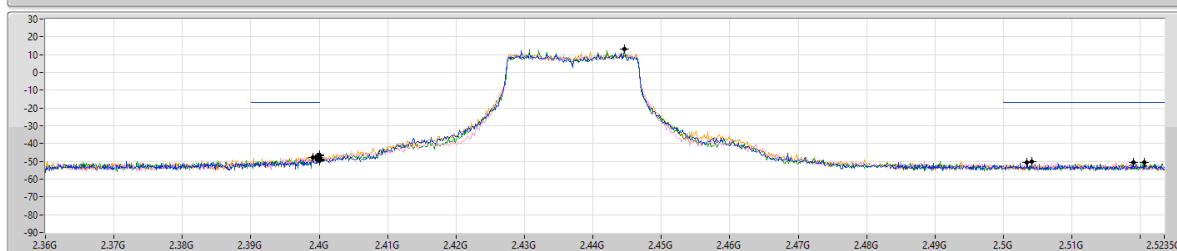
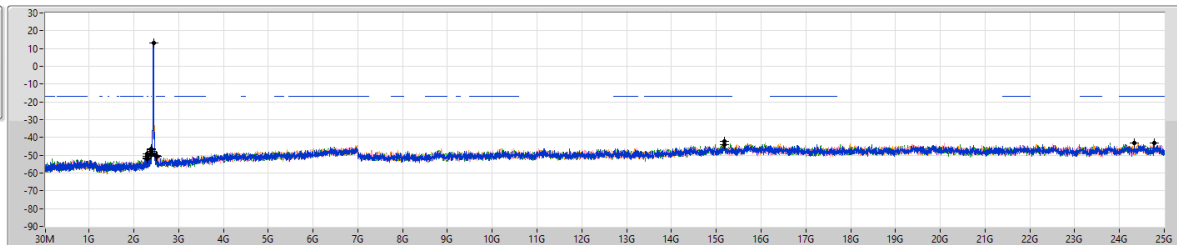
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.44459G	13.34	-16.66	2.30525G	-52.91	2.39992G	-29.18	2.4G	-30.18	2.50462G	-50.31	16.81855G	-43.76	1
2.44459G	13.34	-16.66	2.30525G	-52.55	2.39976G	-28.21	2.4G	-27.49	2.5187G	-51.64	15.20025G	-43.30	2
2.44459G	13.34	-16.66	957.34M	-53.32	2.39984G	-28.94	2.4G	-29.40	2.51438G	-51.73	24.57014G	-43.33	3
2.44459G	13.34	-16.66	341.06M	-52.84	2.39968G	-28.86	2.4G	-29.66	2.51638G	-51.12	24.45775G	-43.18	4

2.4-2.4835GHz_802.11ax_HEW20_Nss1,(MCS0)_4TX

CSEndB

2437MHz

26/11/2025

RBW (Hz)
100k
VBW (Hz)
300k
Detector
PeakPort 1
Port 2
Port 3
Port 4

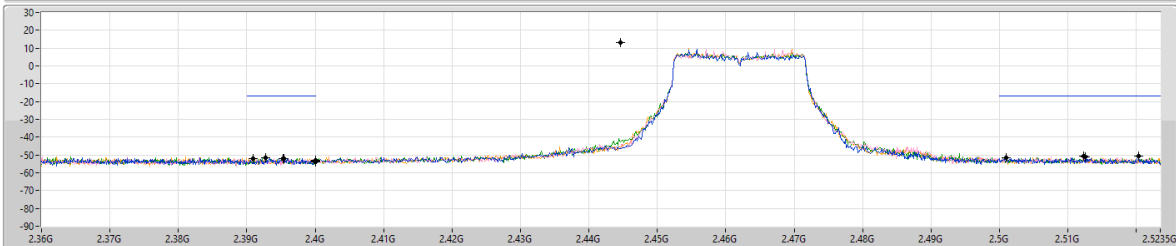
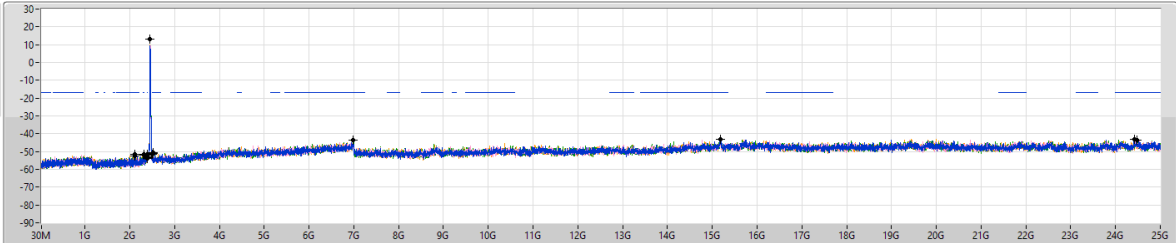
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.44459G	13.34	-16.66	2.30525G	-52.20	2.39984G	-47.71	2.4G	-49.92	2.52054G	-50.43	15.1862G	-43.86	1
2.44459G	13.34	-16.66	2.30641G	-51.65	2.39912G	-47.98	2.4G	-49.41	2.50414G	-49.94	24.77243G	-43.26	2
2.44459G	13.34	-16.66	2.30758G	-49.43	2.39968G	-47.68	2.4G	-48.69	2.51902G	-50.57	15.19182G	-42.38	3
2.44459G	13.34	-16.66	2.30525G	-50.53	2.4G	-46.78	2.4G	-46.24	2.50342G	-50.51	24.32571G	-42.91	4

2.4-2.4835GHz_802.11ax_HEW20_Nss1,(MCS0)_4TX

CSEndB

2462MHz

26/11/2025

RBW (Hz)
100k
VBW (Hz)
300k
Detector
PeakPort 1
Port 2
Port 3
Port 4

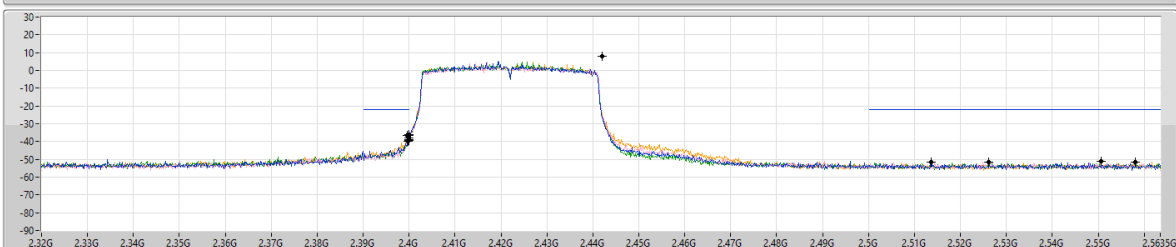
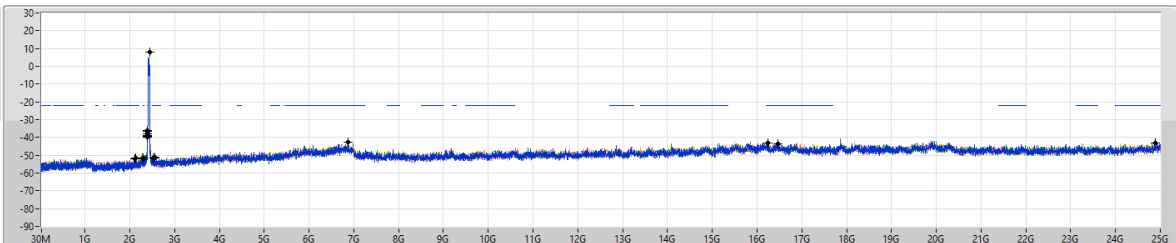
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.44459G	13.34	-16.66	2.11186G	-52.46	2.39544G	-52.01	2.4G	-53.26	2.52038G	-50.64	24.4718G	-43.68	1
2.44459G	13.34	-16.66	2.11419G	-51.33	2.39528G	-52.06	2.4G	-53.73	2.5123G	-50.67	15.18901G	-43.14	2
2.44459G	13.34	-16.66	2.30874G	-51.45	2.3928G	-51.62	2.4G	-52.92	2.51254G	-51.22	6.9907G	-43.52	3
2.44459G	13.34	-16.66	2.30874G	-51.91	2.39088G	-52.04	2.4G	-53.61	2.50094G	-51.33	24.42966G	-43.09	4

2.4-2.4835GHz_802.11ax_HEW40_Nss1,(MCS0)_4TX

CSEndB

2422MHz

26/11/2025

RBW (Hz)
100k
VBW (Hz)
300k
Detector
PeakPort 1
Port 2
Port 3
Port 4

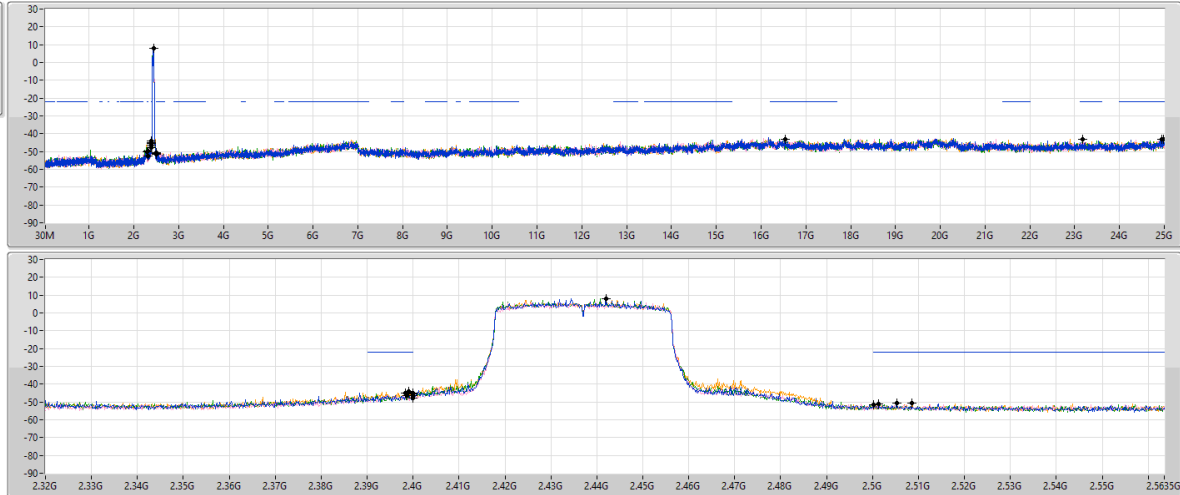
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.44208G	8.05	-21.95	2.30397G	-51.61	2.4G	-39.47	2.4G	-39.38	2.51398G	-51.55	24.88782G	-43.19	1
2.44208G	8.05	-21.95	2.10589G	-52.16	2.4G	-39.08	2.4G	-38.19	2.55054G	-50.98	16.24696G	-43.21	2
2.44208G	8.05	-21.95	2.1265G	-51.54	2.39984G	-40.00	2.4G	-36.70	2.55806G	-51.65	16.46291G	-43.47	3
2.44208G	8.05	-21.95	2.30283G	-52.06	2.39968G	-36.53	2.4G	-36.09	2.52606G	-51.75	6.87972G	-42.76	4

2.4-2.4835GHz_802.11ax_HEW40_Nss1,(MCS0)_4TX

CSEndB

2437MHz

26/11/2025

RBW (Hz)
100k
VBW (Hz)
300k
Detector
PeakPort 1
Port 2
Port 3
Port 4

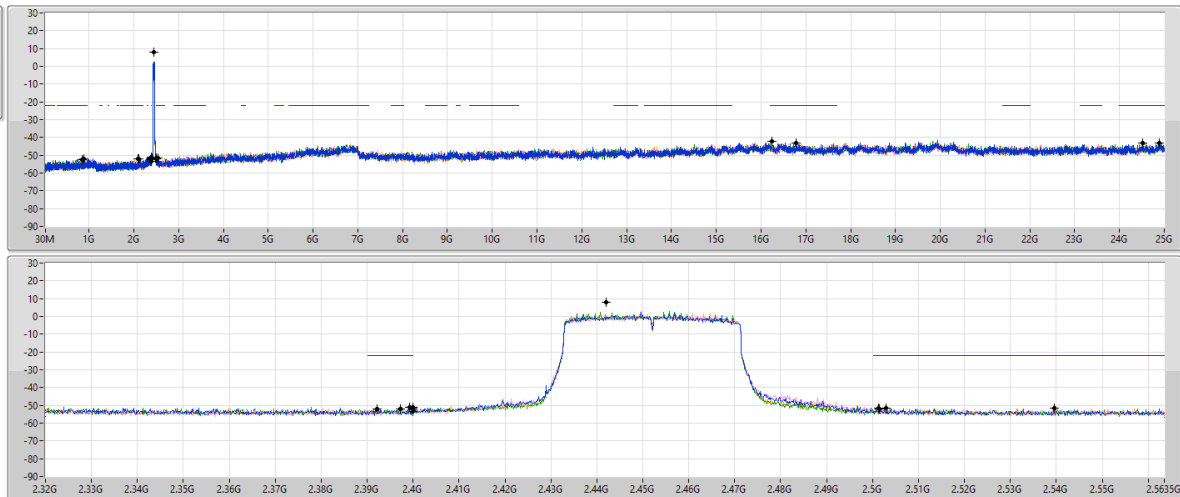
Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.44208G	8.05	-21.95	2.30855G	-49.89	2.4G	-45.11	2.4G	-46.42	2.50526G	-50.50	23.17703G	-43.13	1
2.44208G	8.05	-21.95	2.3097G	-52.31	2.39872G	-46.28	2.4G	-47.80	2.50126G	-51.28	24.98317G	-43.14	2
2.44208G	8.05	-21.95	2.30168G	-49.93	2.3984G	-45.06	2.4G	-46.57	2.50014G	-51.37	16.53863G	-42.95	3
2.44208G	8.05	-21.95	2.30855G	-49.83	2.39904G	-43.83	2.4G	-45.48	2.50862G	-50.81	24.95232G	-43.10	4

2.4-2.4835GHz_802.11ax_HEW40_Nss1,(MCS0)_4TX

CSEndB

2452MHz

26/11/2025

RBW (Hz)
100k
VBW (Hz)
300k
Detector
PeakPort 1
Port 2
Port 3
Port 4

Ref(Hz)	Ref(dBm)	Limit(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Freq(Hz)	Level(dBm)	Port
2.44208G	8.05	-21.95	876.16M	-52.19	2.4G	-51.77	2.4G	-51.07	2.50142G	-51.97	24.88501G	-43.13	1
2.44208G	8.05	-21.95	2.08528G	-52.15	2.39216G	-52.20	2.4G	-53.39	2.50126G	-51.52	16.23855G	-42.04	2
2.44208G	8.05	-21.95	850.97M	-52.64	2.3992G	-50.99	2.4G	-52.52	2.5395G	-51.34	24.51481G	-43.22	3
2.44208G	8.05	-21.95	2.12077G	-52.15	2.39728G	-51.93	2.4G	-53.45	2.50286G	-51.60	16.78544G	-42.97	4



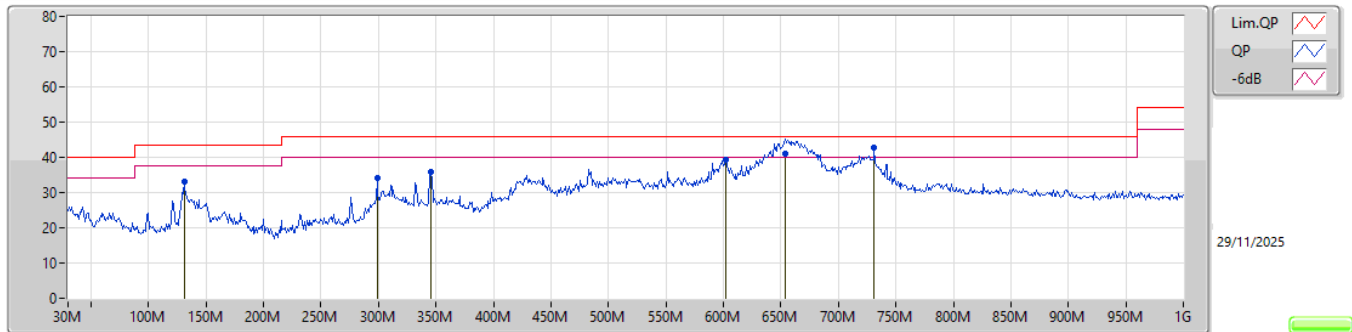
Radiated Emissions below 1GHz

Appendix F.1

Summary

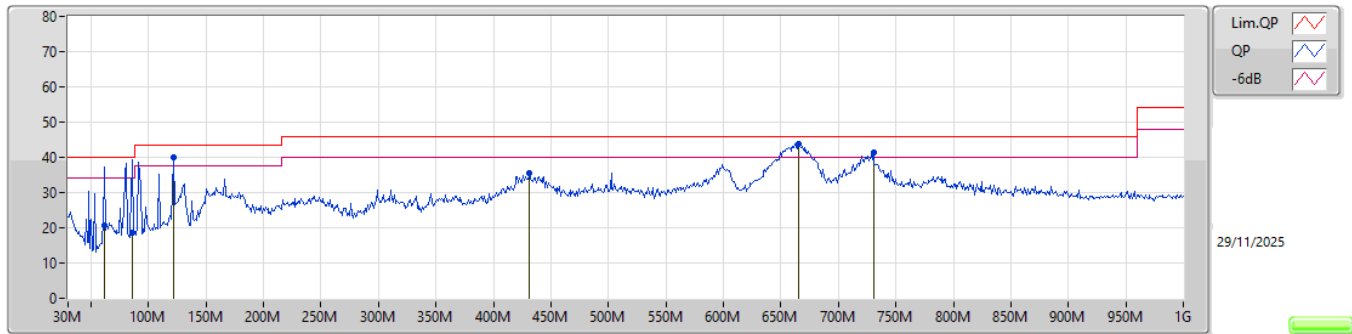
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Condition
Mode 4	Pass	PK	731.31M	42.90	46.00	-3.10	Vertical

Mode 4



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB/m)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB/m)	CL (dB)	PA (dB)		
PK	130.88M	33.05	43.50	-10.45	-12.48	3	Vertical	279	1.00	-	45.53	18.18	1.07	31.73		
PK	298.69M	34.30	46.00	-11.70	-10.94	3	Vertical	322	2.00	-	45.24	19.09	1.79	31.82		
PK	345.25M	35.88	46.00	-10.12	-9.78	3	Vertical	175	1.50	-	45.66	20.08	1.96	31.82		
PK	602.3M	39.36	46.00	-6.64	-4.46	3	Vertical	117	1.00	-	43.82	25.00	2.73	32.19		
QP	653.71M	40.87	46.00	-5.13	-4.15	3	Vertical	110	1.00	-	45.02	25.40	2.84	32.39		
PK	731.31M	42.90	46.00	-3.10	-3.40	3	Vertical	303	1.00	"Worst"	46.30	25.80	3.05	32.25		

Mode 4



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB/m)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB/m)	CL (dB)	PA (dB)		
QP	62.01M	20.84	40.00	-19.16	-18.29	3	Horizontal	0	1.25	-	39.13	12.72	0.63	31.64		
QP	86.26M	18.50	40.00	-21.50	-16.66	3	Horizontal	0	1.25	-	35.16	14.22	0.80	31.68		
PK	122.15M	40.00	43.50	-3.50	-12.10	3	Horizontal	43	2.00	-	52.10	18.48	1.01	31.59		
PK	431.58M	35.63	46.00	-10.37	-7.43	3	Horizontal	0	1.50	-	43.06	22.28	2.22	31.93		
PK	665.35M	43.66	46.00	-2.34	-4.19	3	Horizontal	241	1.00	"Worst"	43.07	25.32	2.87	32.38		
PK	730.34M	41.31	46.00	-4.69	-3.42	3	Horizontal	320	3.00	-	44.73	25.79	3.04	32.25		



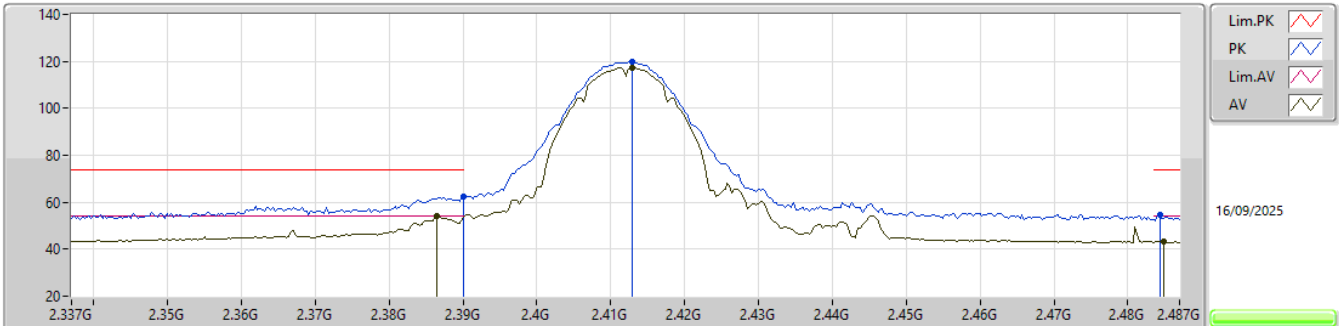
Test Mode: Mode 1

Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
2.4-2.4835GHz	-	-	-	-	-	-	-	-	-	-	-
802.11b_Nss1(1Mbps)_4TX	Pass	AV	2.3865G	53.97	54.00	-0.03	3	Vertical	348	1.80	-

2.4-2.4835GHz_802.11b_Nss1,(1Mbps)_4TX

2412MHz_TX

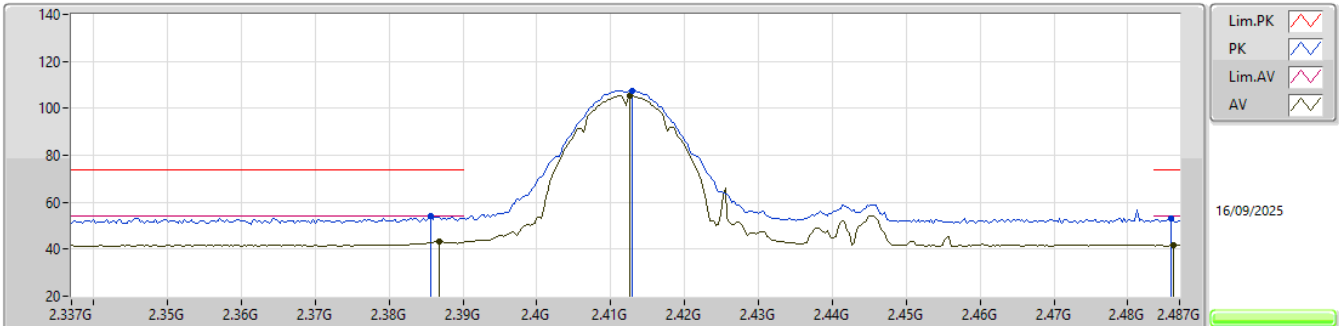


EUT_Z_4TX
Setting 23
01-I-E-5-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	2.39G	62.66	74.00	-11.34	63.26	3	Vertical	348	1.80	-	27.40	4.92	32.92			
AV	2.3865G	53.97	54.00	-0.03	54.61	3	Vertical	348	1.80	-	27.36	4.92	32.92			
PK	2.4129G	119.83	Inf	-Inf	120.34	3	Vertical	348	1.80	-	27.47	4.93	32.91			
AV	2.4129G	117.41	Inf	-Inf	117.92	3	Vertical	348	1.80	-	27.47	4.93	32.91			
PK	2.4843G	54.74	74.00	-19.26	54.85	3	Vertical	348	1.80	-	27.84	4.95	32.90			
AV	2.4849G	43.36	54.00	-10.64	43.46	3	Vertical	348	1.80	-	27.85	4.95	32.90			

2.4-2.4835GHz_802.11b_Nss1,(1Mbps)_4TX

2412MHz_TX

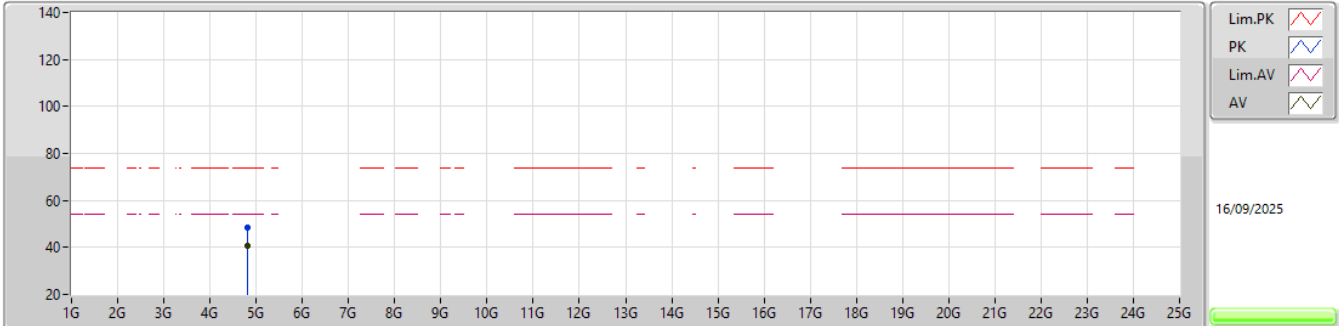


EUT_Z_4TX
Setting 23
01-I-E-5-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	2.3856G	53.89	74.00	-20.11	54.53	3	Horizontal	93	1.55	-	27.36	4.92	32.92			
AV	2.3868G	43.22	54.00	-10.78	43.85	3	Horizontal	93	1.55	-	27.37	4.92	32.92			
PK	2.4129G	107.51	Inf	-Inf	108.02	3	Horizontal	93	1.55	-	27.47	4.93	32.91			
AV	2.4126G	105.12	Inf	-Inf	105.63	3	Horizontal	93	1.55	-	27.47	4.93	32.91			
PK	2.4858G	53.34	74.00	-20.66	53.43	3	Horizontal	93	1.55	-	27.86	4.95	32.90			
AV	2.4861G	41.94	54.00	-12.06	42.03	3	Horizontal	93	1.55	-	27.86	4.95	32.90			

2.4-2.4835GHz_802.11b_Nss1,(1Mbps)_4TX

2412MHz_TX

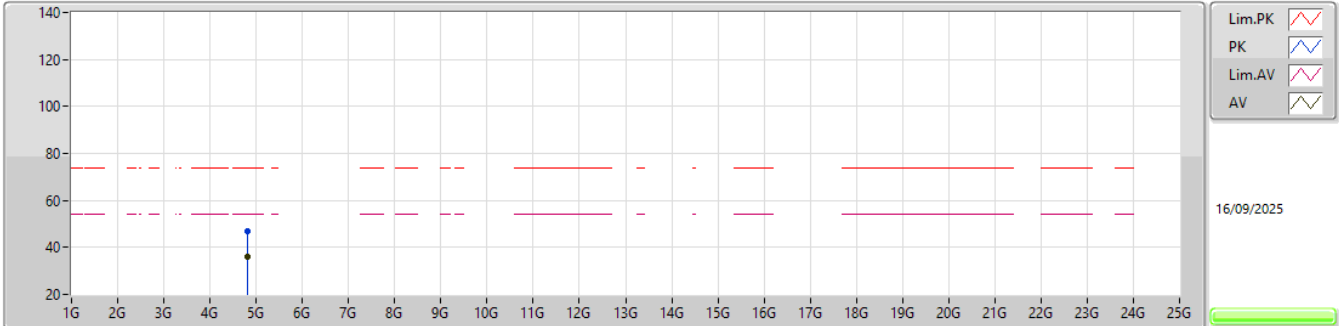


EUT_Z_4TX
Setting 23
01-I-E-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	4.82394G	48.21	74.00	-25.79	41.75	3	Vertical	2	1.80	-	32.60	6.43	32.57			
AV	4.824G	40.72	54.00	-13.28	34.26	3	Vertical	2	1.80	-	32.60	6.43	32.57			

2.4-2.4835GHz_802.11b_Nss1,(1Mbps)_4TX

2412MHz_TX

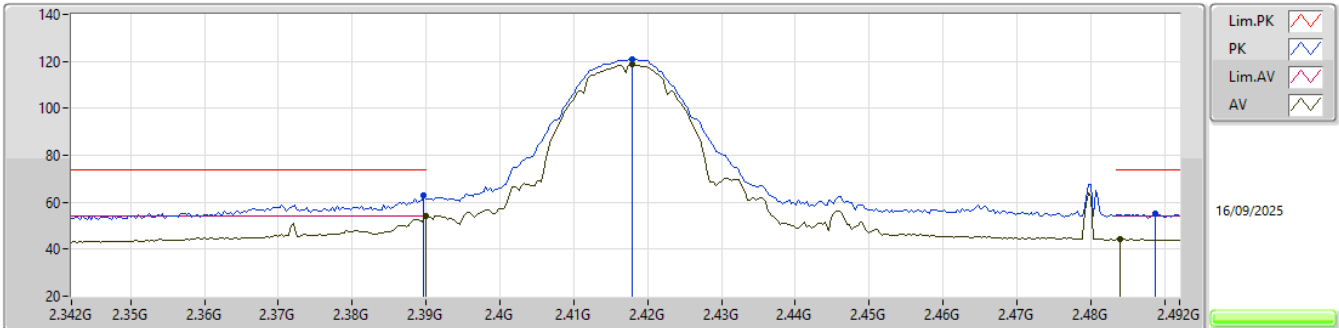


EUT_Z_4TX
Setting 23
01-I-E-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	4.82376G	46.76	74.00	-27.24	40.30	3	Horizontal	121	1.80	-	32.60	6.43	32.57			
AV	4.82388G	36.06	54.00	-17.94	29.60	3	Horizontal	121	1.80	-	32.60	6.43	32.57			

2.4-2.4835GHz_802.11b_Nss1,(1Mbps)_4TX

2417MHz_TX

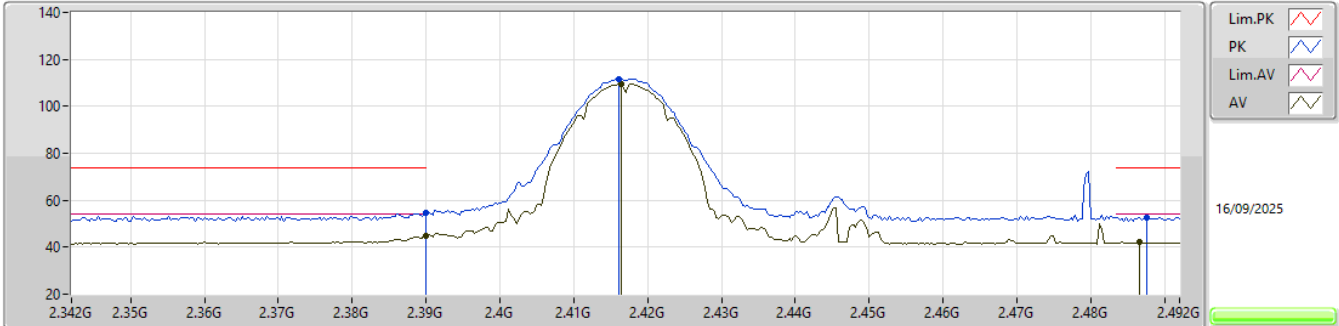


EUT_Z_4TX
Setting 25
01-I-E-5-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	2.3897G	62.96	74.00	-11.04	63.56	3	Vertical	4	1.41	-	27.40	4.92	32.92			
AV	2.39G	53.89	54.00	-0.11	54.49	3	Vertical	4	1.41	-	27.40	4.92	32.92			
PK	2.4179G	121.11	Inf	-Inf	121.67	3	Vertical	4	1.41	-	27.42	4.93	32.91			
AV	2.4179G	118.76	Inf	-Inf	119.32	3	Vertical	4	1.41	-	27.42	4.93	32.91			
PK	2.4887G	55.05	74.00	-18.95	55.11	3	Vertical	4	1.41	-	27.89	4.95	32.90			
AV	2.4839G	44.23	54.00	-9.77	44.34	3	Vertical	4	1.41	-	27.84	4.95	32.90			

2.4-2.4835GHz_802.11b_Nss1,(1Mbps)_4TX

2417MHz_TX

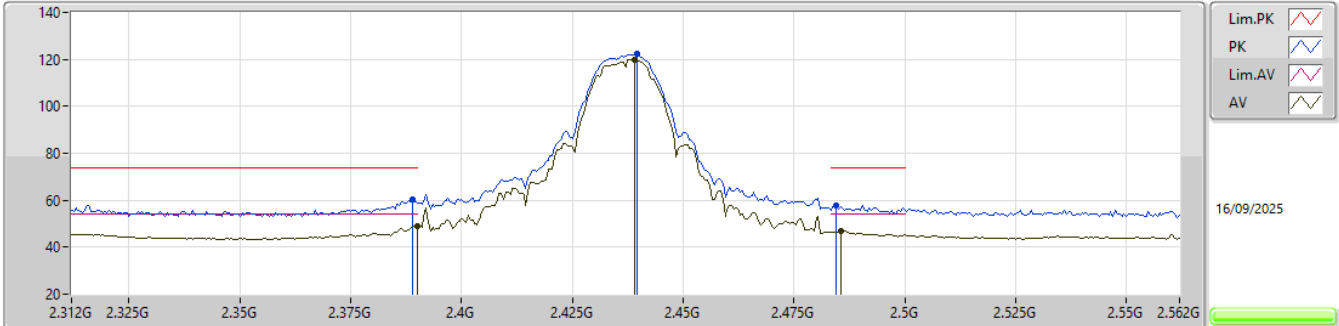


EUT_Z_4TX
Setting 25
01-I-E-5-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	2.39G	54.78	74.00	-19.22	55.38	3	Horizontal	137	2.43	-	27.40	4.92	32.92			
AV	2.39G	44.89	54.00	-9.11	45.49	3	Horizontal	137	2.43	-	27.40	4.92	32.92			
PK	2.4161G	111.72	Inf	-Inf	112.26	3	Horizontal	137	2.43	-	27.44	4.93	32.91			
AV	2.4164G	109.34	Inf	-Inf	109.88	3	Horizontal	137	2.43	-	27.44	4.93	32.91			
PK	2.4875G	52.83	74.00	-21.17	52.91	3	Horizontal	137	2.43	-	27.87	4.95	32.90			
AV	2.4866G	42.10	54.00	-11.90	42.18	3	Horizontal	137	2.43	-	27.87	4.95	32.90			

2.4-2.4835GHz_802.11b_Nss1,(1Mbps)_4TX

2437MHz_TX

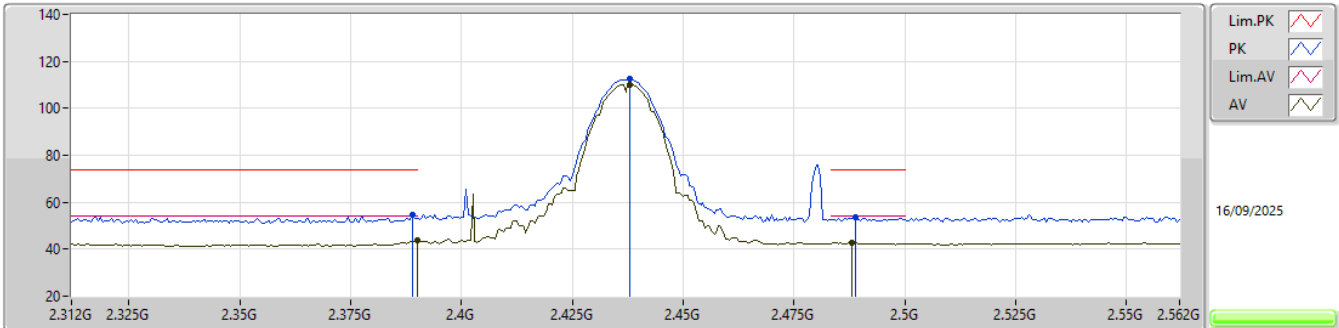


EUT_Z_4TX
Setting 27.5
01-I-E-5-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	2.389G	60.22	74.00	-13.78	60.83	3	Vertical	0	1.09	-	27.39	4.92	32.92			
AV	2.39G	48.80	54.00	-5.20	49.40	3	Vertical	0	1.09	-	27.40	4.92	32.92			
PK	2.4395G	122.17	Inf	-Inf	122.55	3	Vertical	0	1.09	-	27.59	4.94	32.91			
AV	2.439G	119.69	Inf	-Inf	120.07	3	Vertical	0	1.09	-	27.59	4.94	32.91			
PK	2.4845G	57.78	74.00	-16.22	57.89	3	Vertical	0	1.09	-	27.84	4.95	32.90			
AV	2.4855G	47.15	54.00	-6.85	47.24	3	Vertical	0	1.09	-	27.86	4.95	32.90			

2.4-2.4835GHz_802.11b_Nss1,(1Mbps)_4TX

2437MHz_TX

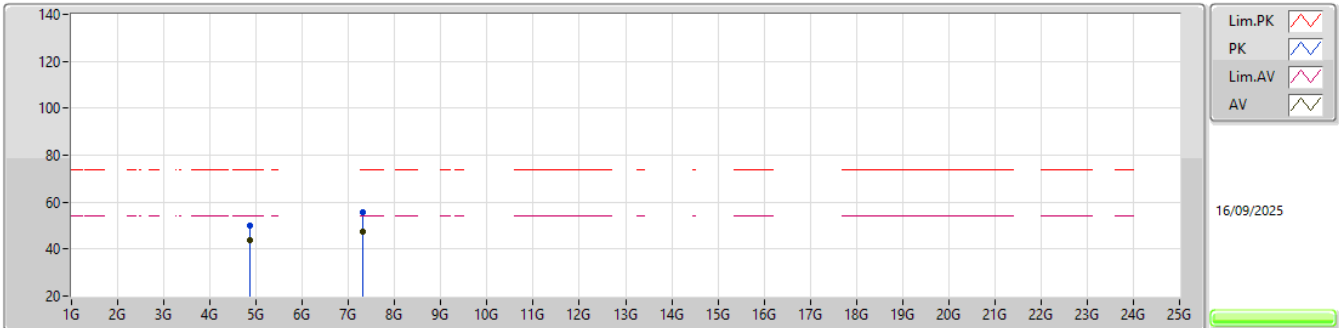


EUT_Z_4TX
Setting 27.5
01-I-E-5-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	2.389G	54.48	74.00	-19.52	55.09	3	Horizontal	98	1.80	-	27.39	4.92	32.92			
AV	2.39G	43.84	54.00	-10.16	44.44	3	Horizontal	98	1.80	-	27.40	4.92	32.92			
PK	2.438G	112.48	Inf	-Inf	112.87	3	Horizontal	98	1.80	-	27.58	4.94	32.91			
AV	2.438G	110.11	Inf	-Inf	110.50	3	Horizontal	98	1.80	-	27.58	4.94	32.91			
PK	2.489G	53.80	74.00	-20.20	53.86	3	Horizontal	98	1.80	-	27.89	4.95	32.90			
AV	2.488G	42.69	54.00	-11.31	42.76	3	Horizontal	98	1.80	-	27.88	4.95	32.90			

2.4-2.4835GHz_802.11b_Nss1,(1Mbps)_4TX

2437MHz_TX

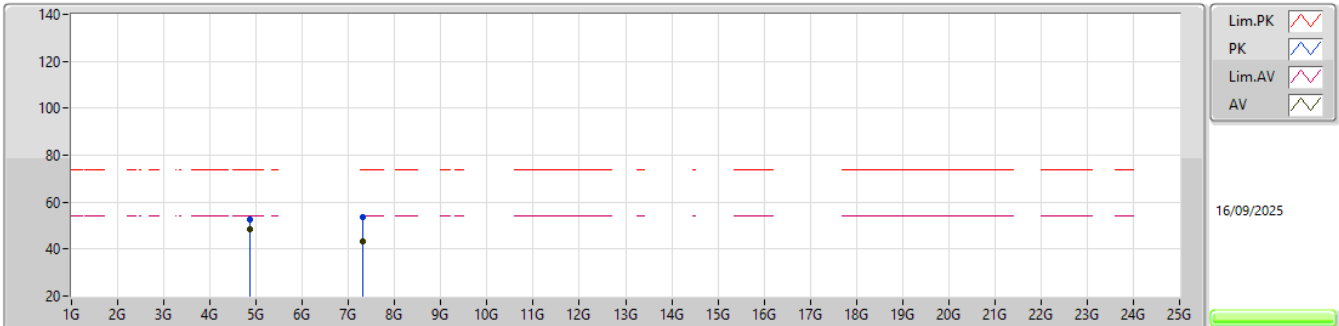


EUT_Z_4TX
Setting 27.5
01-I-E-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)				
PK	4.87374G	49.96	74.00	-24.04	43.24	3	Vertical	141	1.80	-	32.79	6.50	32.57				
AV	4.87402G	43.77	54.00	-10.23	37.04	3	Vertical	141	1.80	-	32.80	6.50	32.57				
PK	7.31152G	55.55	74.00	-18.45	42.69	3	Vertical	180	1.80	-	37.52	7.97	32.63				
AV	7.31022G	47.35	54.00	-6.65	34.49	3	Vertical	180	1.80	-	37.52	7.97	32.63				

2.4-2.4835GHz_802.11b_Nss1,(1Mbps)_4TX

2437MHz_TX

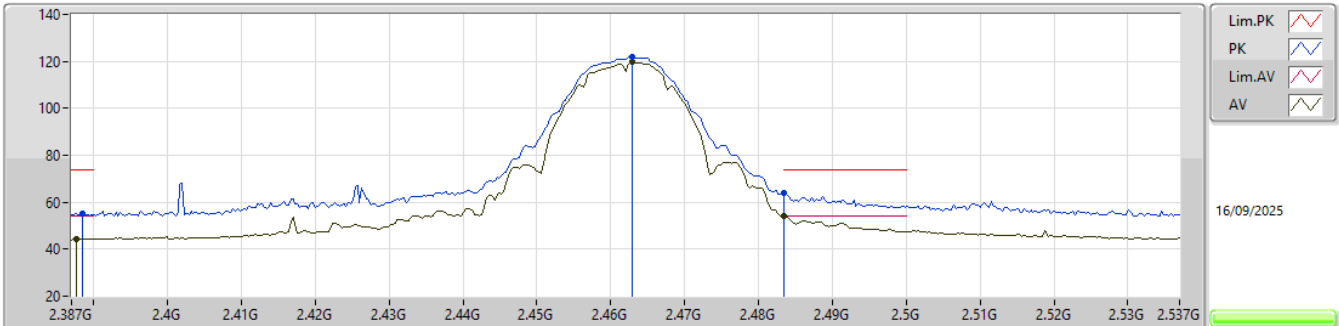


EUT_Z_4TX
Setting 27.5
01-I-E-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	4.87408G	52.52	74.00	-21.48	45.79	3	Horizontal	144	2.28	-	32.80	6.50	32.57			
AV	4.874G	48.49	54.00	-5.51	41.76	3	Horizontal	144	2.28	-	32.80	6.50	32.57			
PK	7.31042G	53.60	74.00	-20.40	40.74	3	Horizontal	126	1.80	-	37.52	7.97	32.63			
AV	7.31202G	43.08	54.00	-10.92	30.22	3	Horizontal	126	1.80	-	37.52	7.97	32.63			

2.4-2.4835GHz_802.11b_Nss1,(1Mbps)_4TX

2462MHz_TX

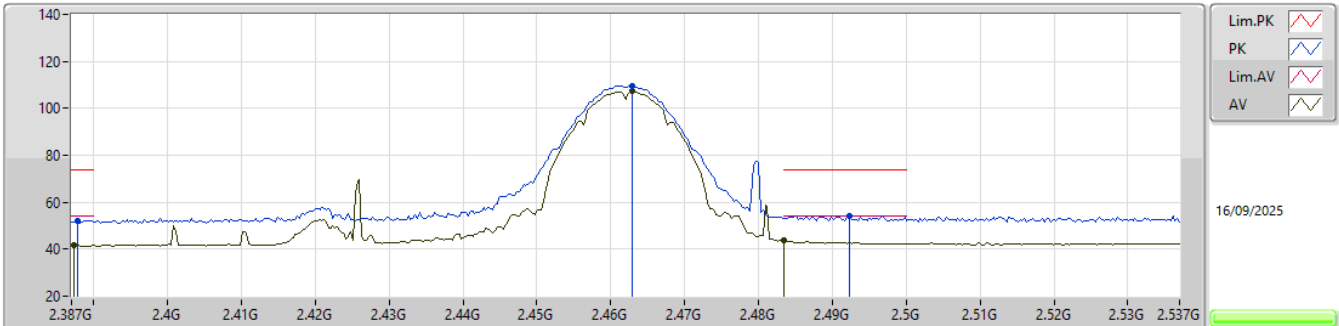


EUT_Z_4TX
Setting 26
01-I-E-5-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	2.3885G	55.15	74.00	-18.85	55.77	3	Vertical	360	1.01	-	27.38	4.92	32.92			
AV	2.3876G	44.56	54.00	-9.44	45.18	3	Vertical	360	1.01	-	27.38	4.92	32.92			
PK	2.4629G	121.91	Inf	-Inf	122.31	3	Vertical	360	1.01	-	27.56	4.95	32.91			
AV	2.4629G	119.63	Inf	-Inf	120.03	3	Vertical	360	1.01	-	27.56	4.95	32.91			
PK	2.4835G	64.12	74.00	-9.88	64.23	3	Vertical	360	1.01	-	27.84	4.95	32.90			
AV	2.4835G	53.96	54.00	-0.04	54.07	3	Vertical	360	1.01	-	27.84	4.95	32.90			

2.4-2.4835GHz_802.11b_Nss1,(1Mbps)_4TX

2462MHz_TX

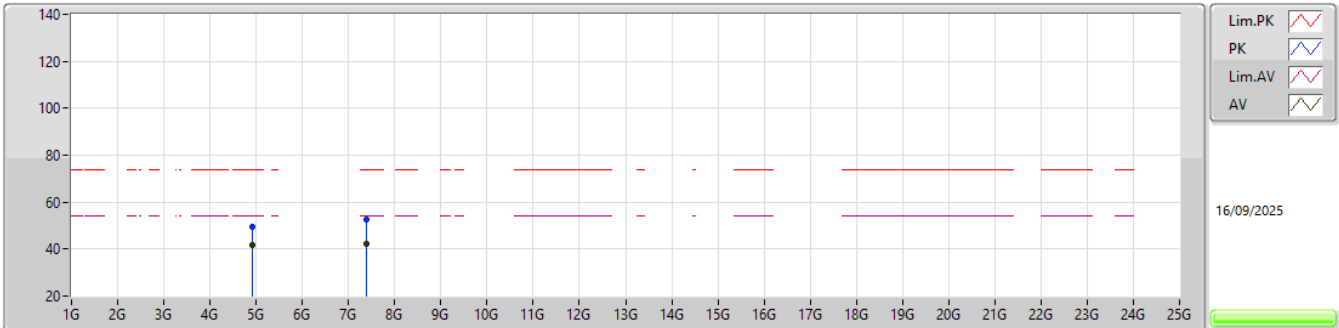


EUT_Z_4TX
Setting 26
01-I-E-5-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	2.3879G	52.13	74.00	-21.87	52.75	3	Horizontal	141	1.94	-	27.38	4.92	32.92			
AV	2.3873G	41.80	54.00	-12.20	42.43	3	Horizontal	141	1.94	-	27.37	4.92	32.92			
PK	2.4629G	109.52	Inf	-Inf	109.92	3	Horizontal	141	1.94	-	27.56	4.95	32.91			
AV	2.4629G	107.19	Inf	-Inf	107.59	3	Horizontal	141	1.94	-	27.56	4.95	32.91			
PK	2.4923G	54.39	74.00	-19.61	54.42	3	Horizontal	141	1.94	-	27.92	4.95	32.90			
AV	2.4835G	43.61	54.00	-10.39	43.72	3	Horizontal	141	1.94	-	27.84	4.95	32.90			

2.4-2.4835GHz_802.11b_Nss1,(1Mbps)_4TX

2462MHz_TX

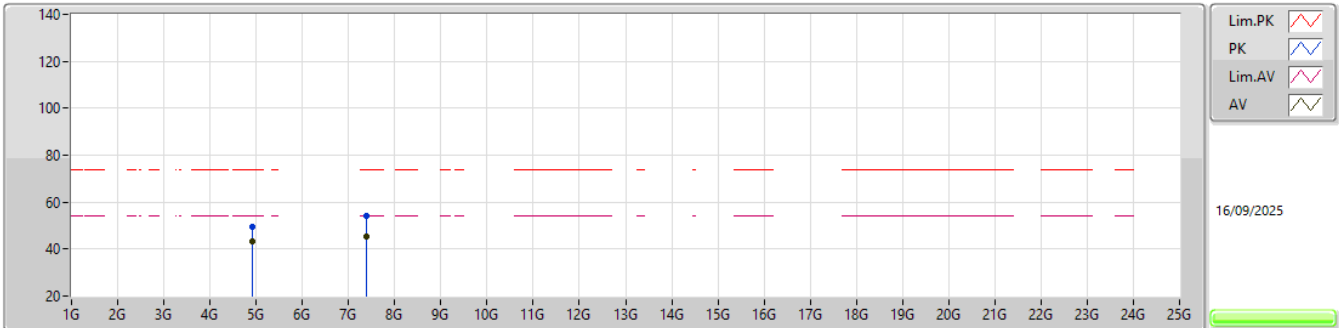


EUT_Z_4TX
Setting 26
01-I-E-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)				
PK	4.92394G	49.36	74.00	-24.64	42.42	3	Vertical	141	2.15	-	32.95	6.57	32.58				
AV	4.92404G	41.95	54.00	-12.05	35.01	3	Vertical	141	2.15	-	32.95	6.57	32.58				
PK	7.38402G	52.69	74.00	-21.31	39.69	3	Vertical	141	1.80	-	37.60	8.00	32.60				
AV	7.3852G	42.07	54.00	-11.93	29.07	3	Vertical	141	1.80	-	37.60	8.00	32.60				

2.4-2.4835GHz_802.11b_Nss1,(1Mbps)_4TX

2462MHz_TX

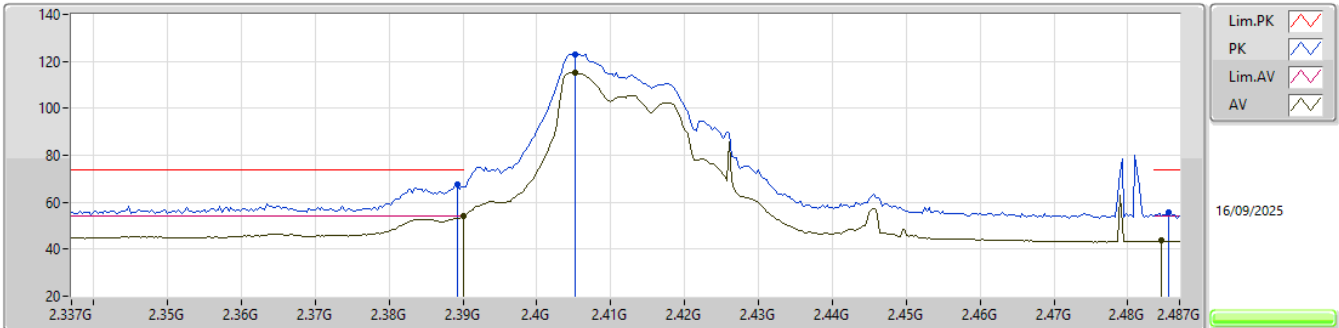


EUT_Z_4TX
Setting 26
01-I-E-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA				
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)				
PK	4.9242G	49.67	74.00	-24.33	42.73	3	Horizontal	143	2.27	-	32.95	6.57	32.58				
AV	4.924G	43.47	54.00	-10.53	36.53	3	Horizontal	143	2.27	-	32.95	6.57	32.58				
PK	7.3873G	54.39	74.00	-19.61	41.39	3	Horizontal	148	1.80	-	37.60	8.00	32.60				
AV	7.38504G	45.28	54.00	-8.72	32.28	3	Horizontal	148	1.80	-	37.60	8.00	32.60				

2.4-2.4835GHz_802.11g_Nss1,(6Mbps)_4TX

2412MHz_TX

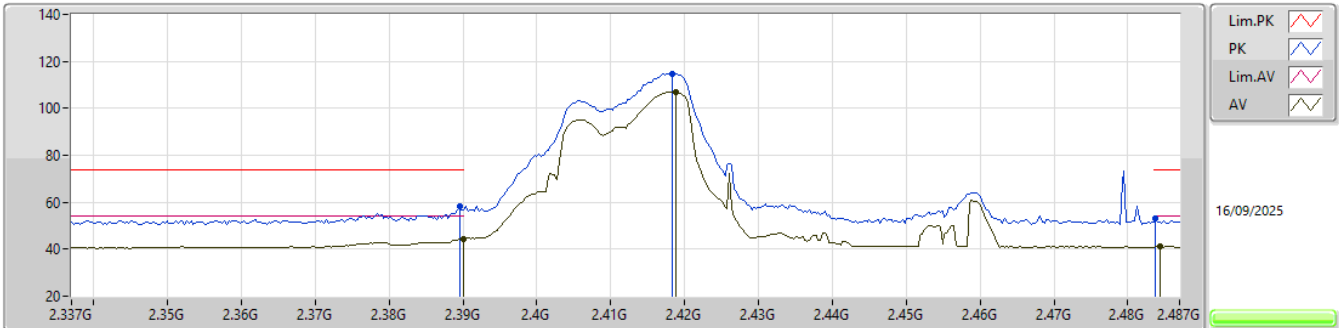


EUT_Z_4TX
Setting 23
01-I-E-5-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	2.3892G	67.72	74.00	-6.28	68.33	3	Vertical	264	1.80	-	27.39	4.92	32.92			
AV	2.39G	53.89	54.00	-0.11	54.49	3	Vertical	264	1.80	-	27.40	4.92	32.92			
PK	2.4051G	123.14	Inf	-Inf	123.63	3	Vertical	264	1.80	-	27.50	4.93	32.92			
AV	2.4051G	115.16	Inf	-Inf	115.65	3	Vertical	264	1.80	-	27.50	4.93	32.92			
PK	2.4855G	55.47	74.00	-18.53	55.56	3	Vertical	264	1.80	-	27.86	4.95	32.90			
AV	2.4846G	43.75	54.00	-10.25	43.85	3	Vertical	264	1.80	-	27.85	4.95	32.90			

2.4-2.4835GHz_802.11g_Nss1,(6Mbps)_4TX

2412MHz_TX

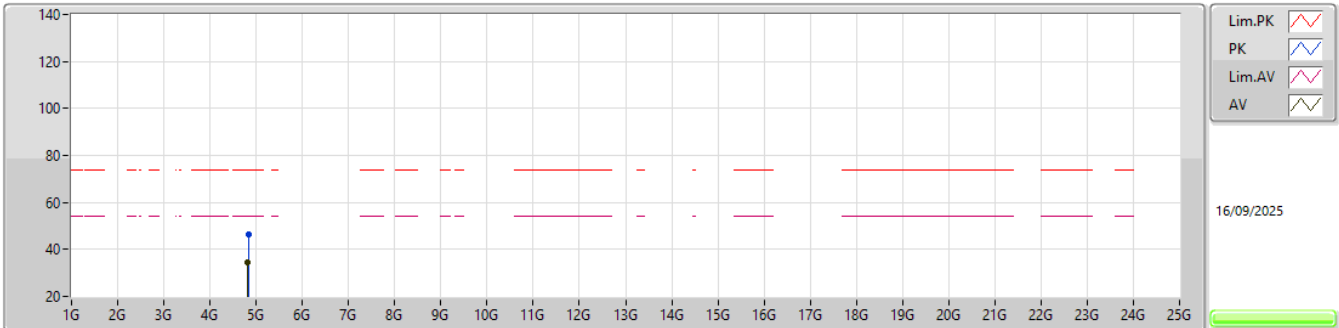


EUT_Z_4TX
Setting 23
01-I-E-5-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	2.3895G	58.21	74.00	-15.79	58.82	3	Horizontal	180	1.31	-	27.39	4.92	32.92			
AV	2.39G	44.36	54.00	-9.64	44.96	3	Horizontal	180	1.31	-	27.40	4.92	32.92			
PK	2.4183G	114.83	Inf	-Inf	115.39	3	Horizontal	180	1.31	-	27.42	4.93	32.91			
AV	2.4189G	106.80	Inf	-Inf	107.37	3	Horizontal	180	1.31	-	27.41	4.93	32.91			
PK	2.4837G	53.07	74.00	-20.93	53.18	3	Horizontal	180	1.31	-	27.84	4.95	32.90			
AV	2.4843G	41.10	54.00	-12.90	41.21	3	Horizontal	180	1.31	-	27.84	4.95	32.90			

2.4-2.4835GHz_802.11g_Nss1,(6Mbps)_4TX

2412MHz_TX

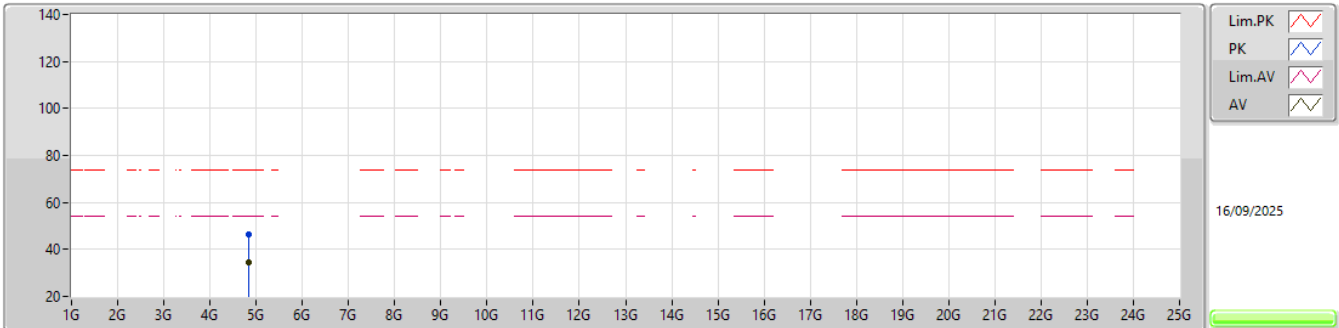


EUT_Z_4TX
Setting 23
01-I-E-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	4.825G	46.36	74.00	-27.64	39.90	3	Vertical	59	1.47	-	32.60	6.43	32.57			
AV	4.82416G	34.65	54.00	-19.35	28.19	3	Vertical	59	1.47	-	32.60	6.43	32.57			

2.4-2.4835GHz_802.11g_Nss1,(6Mbps)_4TX

2412MHz_TX

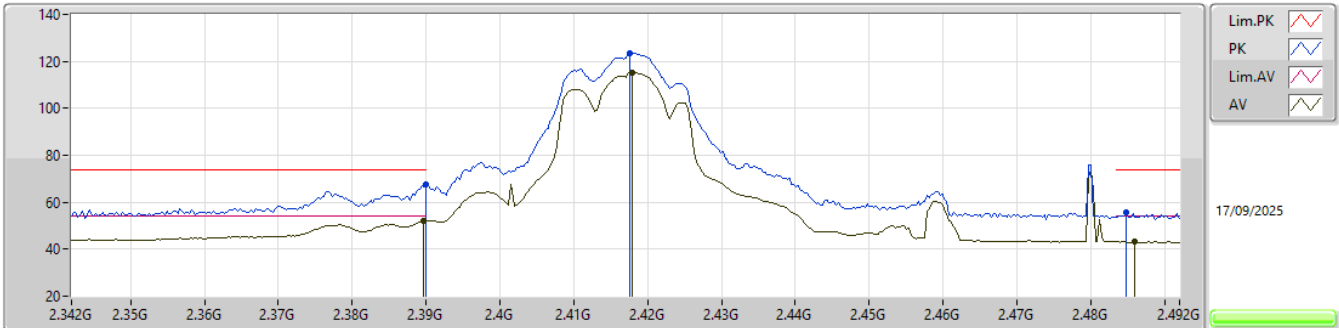


EUT_Z_4TX
Setting 23
01-I-E-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	4.829G	46.19	74.00	-27.81	39.70	3	Horizontal	32	2.20	-	32.62	6.44	32.57			
AV	4.82768G	34.30	54.00	-19.70	27.82	3	Horizontal	32	2.20	-	32.61	6.44	32.57			

2.4-2.4835GHz_802.11g_Nss1,(6Mbps)_4TX

2417MHz_TX

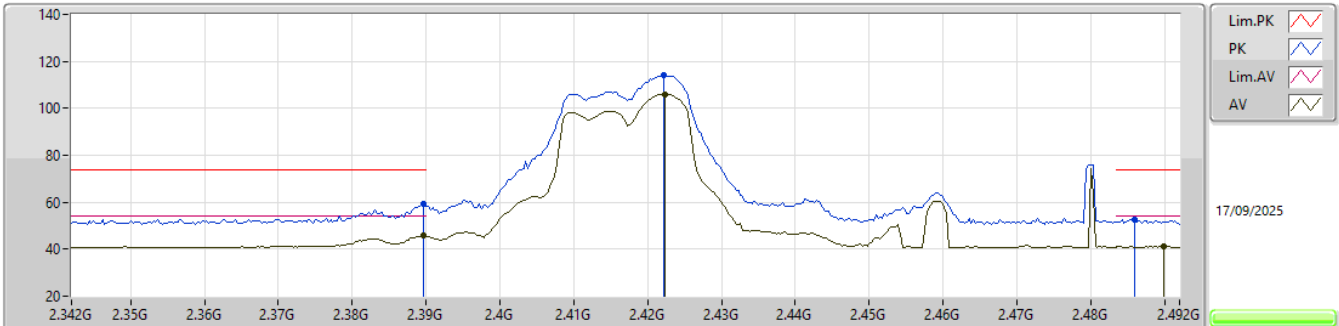


EUT_Z_4TX
Setting 24.5
01-I-E-5-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	2.39G	67.68	74.00	-6.32	68.28	3	Vertical	3	1.80	-	27.40	4.92	32.92			
AV	2.3897G	52.10	54.00	-1.90	52.70	3	Vertical	3	1.80	-	27.40	4.92	32.92			
PK	2.4176G	123.40	Inf	-Inf	123.96	3	Vertical	3	1.80	-	27.42	4.93	32.91			
AV	2.4179G	115.23	Inf	-Inf	115.79	3	Vertical	3	1.80	-	27.42	4.93	32.91			
PK	2.4848G	55.77	74.00	-18.23	55.87	3	Vertical	3	1.80	-	27.85	4.95	32.90			
AV	2.486G	43.18	54.00	-10.82	43.27	3	Vertical	3	1.80	-	27.86	4.95	32.90			

2.4-2.4835GHz_802.11g_Nss1,(6Mbps)_4TX

2417MHz_TX

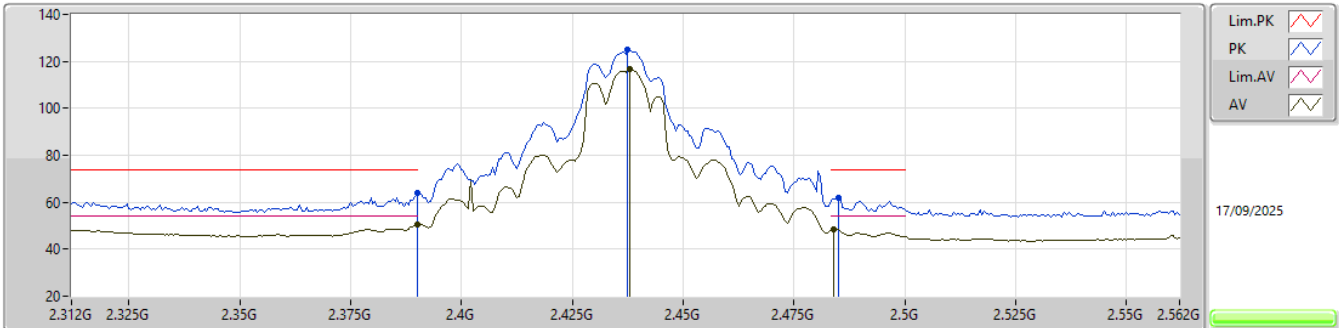


EUT_Z_4TX
Setting 24.5
01-I-E-5-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	2.3897G	59.33	74.00	-14.67	59.93	3	Horizontal	137	1.80	-	27.40	4.92	32.92			
AV	2.3897G	45.68	54.00	-8.32	46.28	3	Horizontal	137	1.80	-	27.40	4.92	32.92			
PK	2.4221G	114.02	Inf	-Inf	114.57	3	Horizontal	137	1.80	-	27.42	4.94	32.91			
AV	2.4224G	105.91	Inf	-Inf	106.46	3	Horizontal	137	1.80	-	27.42	4.94	32.91			
PK	2.486G	52.44	74.00	-21.56	52.53	3	Horizontal	137	1.80	-	27.86	4.95	32.90			
AV	2.4899G	41.14	54.00	-12.86	41.19	3	Horizontal	137	1.80	-	27.90	4.95	32.90			

2.4-2.4835GHz_802.11g_Nss1,(6Mbps)_4TX

2437MHz_TX

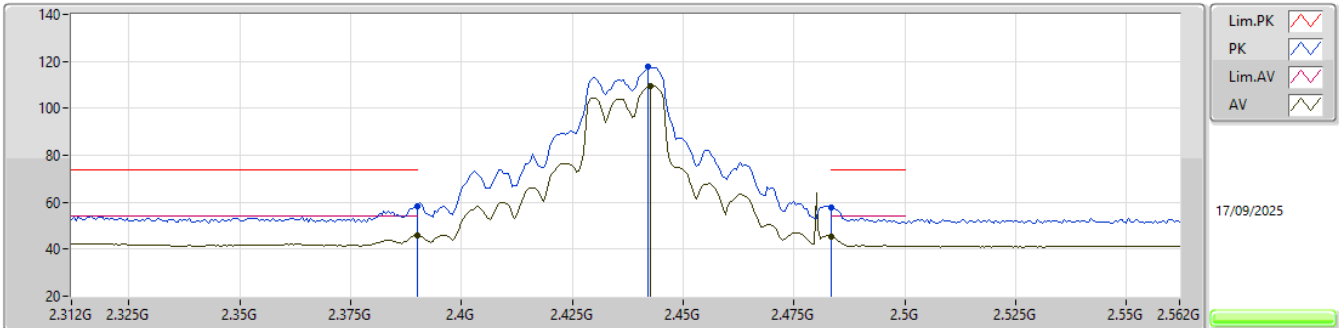


EUT_Z_4TX
Setting 27
01-I-E-5-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	2.39G	64.21	74.00	-9.79	64.81	3	Vertical	1	1.80	-	27.40	4.92	32.92			
AV	2.39G	50.62	54.00	-3.38	51.22	3	Vertical	1	1.80	-	27.40	4.92	32.92			
PK	2.4375G	124.91	Inf	-Inf	125.30	3	Vertical	1	1.80	-	27.58	4.94	32.91			
AV	2.438G	116.70	Inf	-Inf	117.09	3	Vertical	1	1.80	-	27.58	4.94	32.91			
PK	2.485G	61.73	74.00	-12.27	61.83	3	Vertical	1	1.80	-	27.85	4.95	32.90			
AV	2.484G	48.28	54.00	-5.72	48.39	3	Vertical	1	1.80	-	27.84	4.95	32.90			

2.4-2.4835GHz_802.11g_Nss1,(6Mbps)_4TX

2437MHz_TX

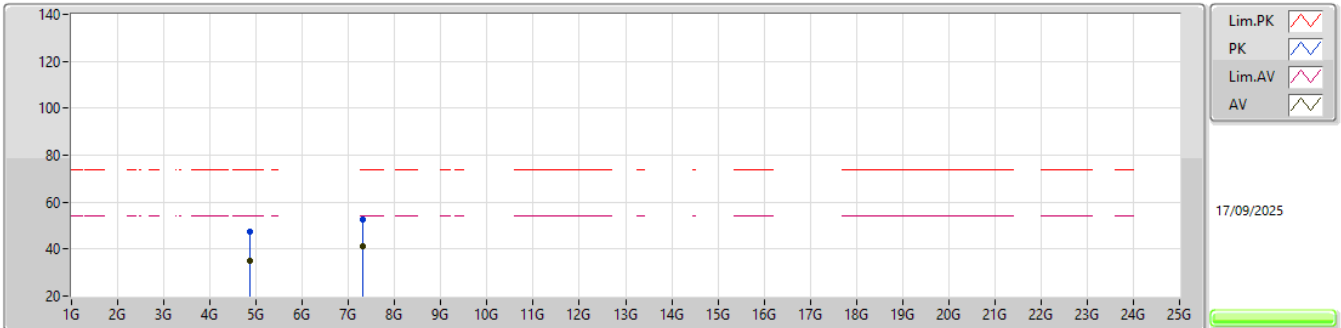


EUT_Z_4TX
Setting 27
01-I-E-5-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	2.39G	58.21	74.00	-15.79	58.81	3	Horizontal	133	1.04	-	27.40	4.92	32.92			
AV	2.39G	45.93	54.00	-8.07	46.53	3	Horizontal	133	1.04	-	27.40	4.92	32.92			
PK	2.442G	117.60	Inf	-Inf	117.99	3	Horizontal	133	1.04	-	27.58	4.94	32.91			
AV	2.4425G	109.33	Inf	-Inf	109.72	3	Horizontal	133	1.04	-	27.58	4.94	32.91			
PK	2.4835G	57.99	74.00	-16.01	58.10	3	Horizontal	133	1.04	-	27.84	4.95	32.90			
AV	2.4835G	45.41	54.00	-8.59	45.52	3	Horizontal	133	1.04	-	27.84	4.95	32.90			

2.4-2.4835GHz_802.11g_Nss1,(6Mbps)_4TX

2437MHz_TX

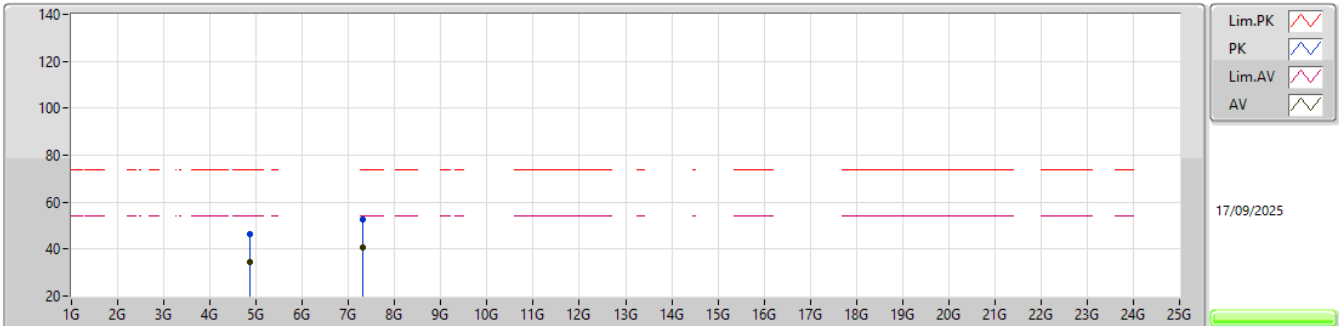


EUT_Z_4TX
Setting 27
01-I-E-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA					
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)					
PK	4.87314G	47.45	74.00	-26.55	40.73	3	Vertical	155	1.80	-	32.79	6.50	32.57					
AV	4.87404G	35.02	54.00	-18.98	28.29	3	Vertical	155	1.80	-	32.80	6.50	32.57					
PK	7.30846G	52.64	74.00	-21.36	39.78	3	Vertical	152	1.80	-	37.52	7.97	32.63					
AV	7.30968G	41.04	54.00	-12.96	28.18	3	Vertical	152	1.80	-	37.52	7.97	32.63					

2.4-2.4835GHz_802.11g_Nss1,(6Mbps)_4TX

2437MHz_TX

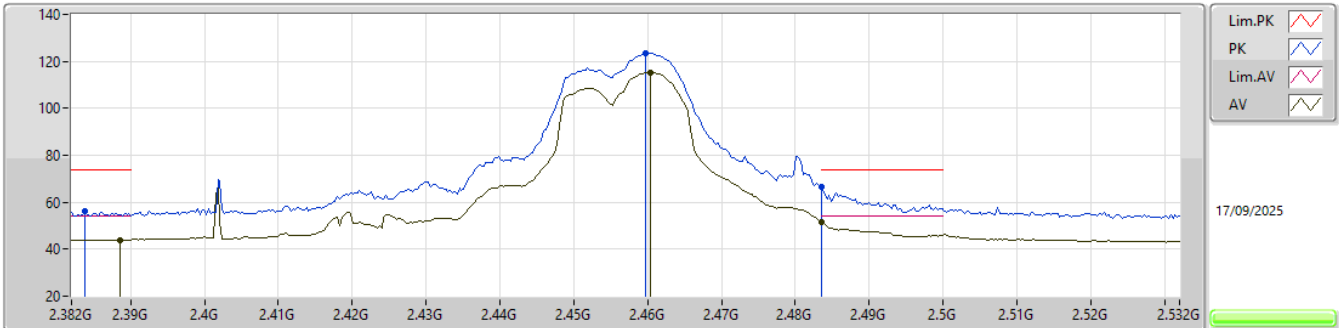


EUT_Z_4TX
Setting 27
01-I-E-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	4.87432G	46.44	74.00	-27.56	39.71	3	Horizontal	79	2.93	-	32.80	6.50	32.57			
AV	4.87418G	34.46	54.00	-19.54	27.73	3	Horizontal	79	2.93	-	32.80	6.50	32.57			
PK	7.30606G	52.71	74.00	-21.29	39.86	3	Horizontal	325	1.76	-	37.51	7.97	32.63			
AV	7.308G	40.84	54.00	-13.16	27.98	3	Horizontal	325	1.76	-	37.52	7.97	32.63			

2.4-2.4835GHz_802.11g_Nss1,(6Mbps)_4TX

2457MHz_TX

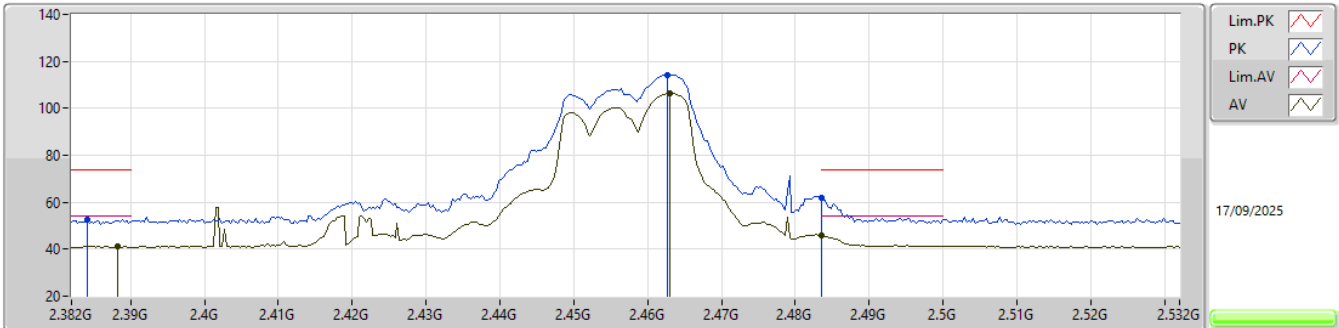


EUT_Z_4TX
Setting 24.5
01-I-E-5-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	2.3838G	56.45	74.00	-17.55	57.11	3	Vertical	15	1.34	-	27.34	4.92	32.92			
AV	2.3886G	44.05	54.00	-9.95	44.66	3	Vertical	15	1.34	-	27.39	4.92	32.92			
PK	2.4597G	123.57	Inf	-Inf	124.04	3	Vertical	15	1.34	-	27.50	4.94	32.91			
AV	2.4603G	115.39	Inf	-Inf	115.84	3	Vertical	15	1.34	-	27.51	4.95	32.91			
PK	2.4835G	66.60	74.00	-7.40	66.71	3	Vertical	15	1.34	-	27.84	4.95	32.90			
AV	2.4835G	51.53	54.00	-2.47	51.64	3	Vertical	15	1.34	-	27.84	4.95	32.90			

2.4-2.4835GHz_802.11g_Nss1,(6Mbps)_4TX

2457MHz_TX

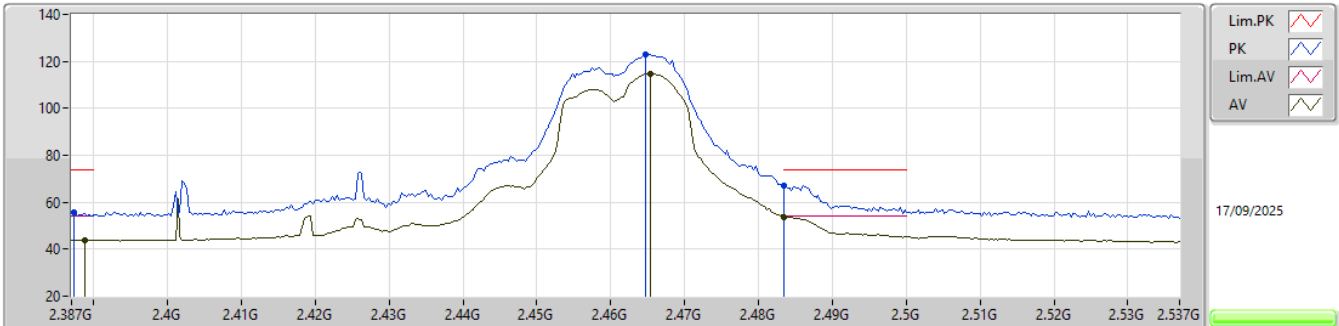


EUT_Z_4TX
Setting 24.5
01-I-E-5-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	2.3841G	52.44	74.00	-21.56	53.10	3	Horizontal	133	1.16	-	27.34	4.92	32.92			
AV	2.3883G	41.14	54.00	-12.86	41.76	3	Horizontal	133	1.16	-	27.38	4.92	32.92			
PK	2.4627G	114.34	Inf	-Inf	114.75	3	Horizontal	133	1.16	-	27.55	4.95	32.91			
AV	2.463G	106.34	Inf	-Inf	106.74	3	Horizontal	133	1.16	-	27.56	4.95	32.91			
PK	2.4835G	61.78	74.00	-12.22	61.89	3	Horizontal	133	1.16	-	27.84	4.95	32.90			
AV	2.4835G	45.87	54.00	-8.13	45.98	3	Horizontal	133	1.16	-	27.84	4.95	32.90			

2.4-2.4835GHz_802.11g_Nss1,(6Mbps)_4TX

2462MHz_TX

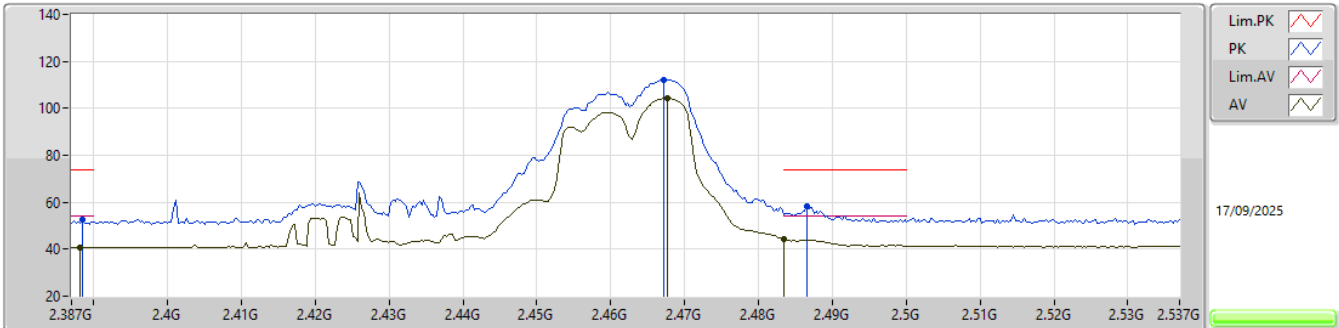


EUT_Z_4TX
Setting 23.5
01-I-E-5-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	2.3873G	55.75	74.00	-18.25	56.38	3	Vertical	18	1.00	-	27.37	4.92	32.92			
AV	2.3888G	43.75	54.00	-10.25	44.36	3	Vertical	18	1.00	-	27.39	4.92	32.92			
PK	2.4647G	122.81	Inf	-Inf	123.18	3	Vertical	18	1.00	-	27.59	4.95	32.91			
AV	2.4653G	114.72	Inf	-Inf	115.07	3	Vertical	18	1.00	-	27.61	4.95	32.91			
PK	2.4835G	67.22	74.00	-6.78	67.33	3	Vertical	18	1.00	-	27.84	4.95	32.90			
AV	2.4835G	53.74	54.00	-0.26	53.85	3	Vertical	18	1.00	-	27.84	4.95	32.90			

2.4-2.4835GHz_802.11g_Nss1,(6Mbps)_4TX

2462MHz_TX

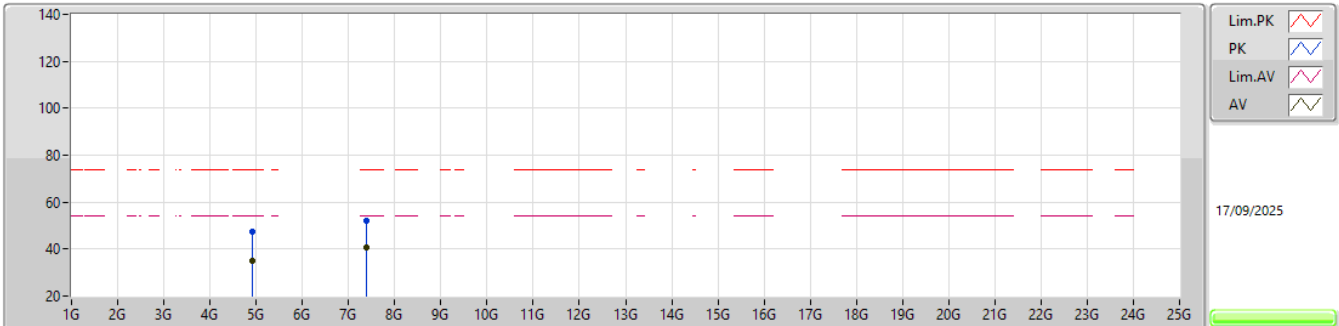


EUT_Z_4TX
Setting 23.5
01-I-E-5-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	2.3885G	52.39	74.00	-21.61	53.01	3	Horizontal	136	1.80	-	27.38	4.92	32.92			
AV	2.3882G	40.86	54.00	-13.14	41.48	3	Horizontal	136	1.80	-	27.38	4.92	32.92			
PK	2.4671G	112.28	Inf	-Inf	112.60	3	Horizontal	136	1.80	-	27.64	4.95	32.91			
AV	2.4677G	104.16	Inf	-Inf	104.47	3	Horizontal	136	1.80	-	27.65	4.95	32.91			
PK	2.4866G	58.16	74.00	-15.84	58.24	3	Horizontal	136	1.80	-	27.87	4.95	32.90			
AV	2.4835G	44.20	54.00	-9.80	44.31	3	Horizontal	136	1.80	-	27.84	4.95	32.90			

2.4-2.4835GHz_802.11g_Nss1,(6Mbps)_4TX

2462MHz_TX

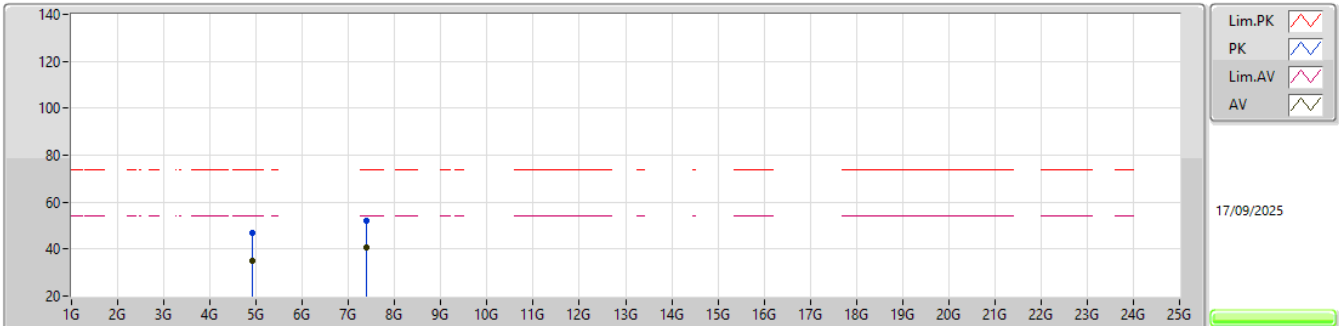


EUT_Z_4TX
Setting 23.5
01-I-E-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)				
PK	4.92486G	47.66	74.00	-26.34	40.72	3	Vertical	183	1.25	-	32.95	6.57	32.58				
AV	4.92864G	34.93	54.00	-19.07	27.98	3	Vertical	183	1.25	-	32.96	6.57	32.58				
PK	7.38692G	52.20	74.00	-21.80	39.20	3	Vertical	317	2.71	-	37.60	8.00	32.60				
AV	7.3824G	40.81	54.00	-13.19	27.82	3	Vertical	317	2.71	-	37.60	7.99	32.60				

2.4-2.4835GHz_802.11g_Nss1,(6Mbps)_4TX

2462MHz_TX

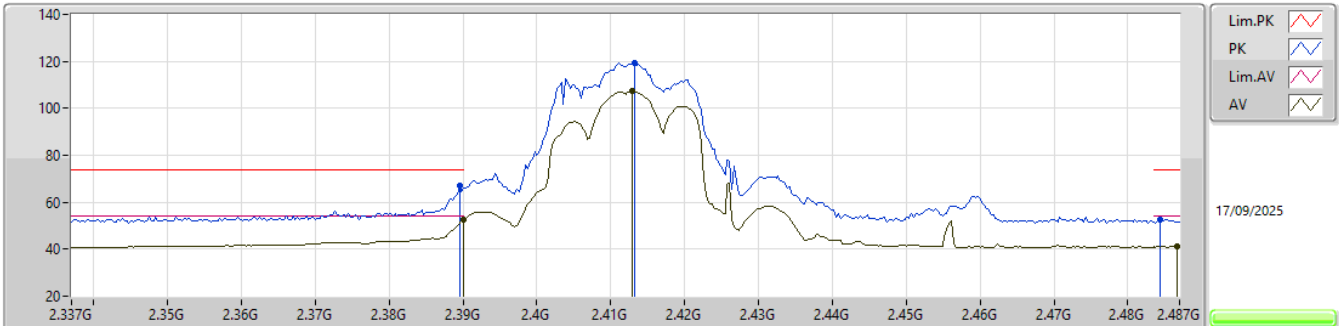


EUT_Z_4TX
Setting 23.5
01-I-E-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)				
PK	4.92506G	46.71	74.00	-27.29	39.77	3	Horizontal	13	2.78	-	32.95	6.57	32.58				
AV	4.92862G	34.83	54.00	-19.17	27.88	3	Horizontal	13	2.78	-	32.96	6.57	32.58				
PK	7.38332G	51.95	74.00	-22.05	38.96	3	Horizontal	128	1.47	-	37.60	7.99	32.60				
AV	7.3823G	40.74	54.00	-13.26	27.75	3	Horizontal	128	1.47	-	37.60	7.99	32.60				

2.4-2.4835GHz_802.11ax HEW20_Nss1,(MCS0)_4TX

2412MHz_TX

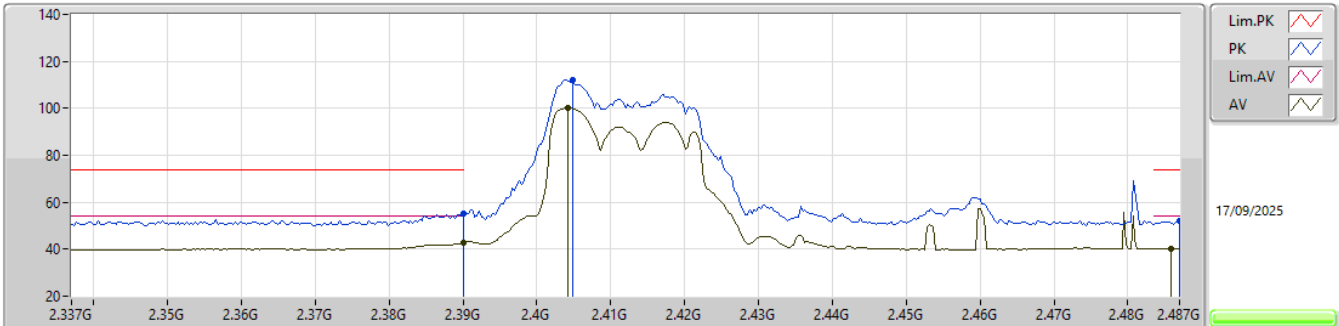


EUT_Z_4TX
Setting 17
01-I-E-5-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	2.3895G	67.17	74.00	-6.83	67.78	3	Vertical	0	1.80	-	27.39	4.92	32.92			
AV	2.39G	52.64	54.00	-1.36	53.24	3	Vertical	0	1.80	-	27.40	4.92	32.92			
PK	2.4132G	119.50	Inf	-Inf	120.01	3	Vertical	0	1.80	-	27.47	4.93	32.91			
AV	2.4129G	107.18	Inf	-Inf	107.69	3	Vertical	0	1.80	-	27.47	4.93	32.91			
PK	2.4843G	52.67	74.00	-21.33	52.78	3	Vertical	0	1.80	-	27.84	4.95	32.90			
AV	2.4867G	40.97	54.00	-13.03	41.05	3	Vertical	0	1.80	-	27.87	4.95	32.90			

2.4-2.4835GHz_802.11ax HEW20_Nss1,(MCS0)_4TX

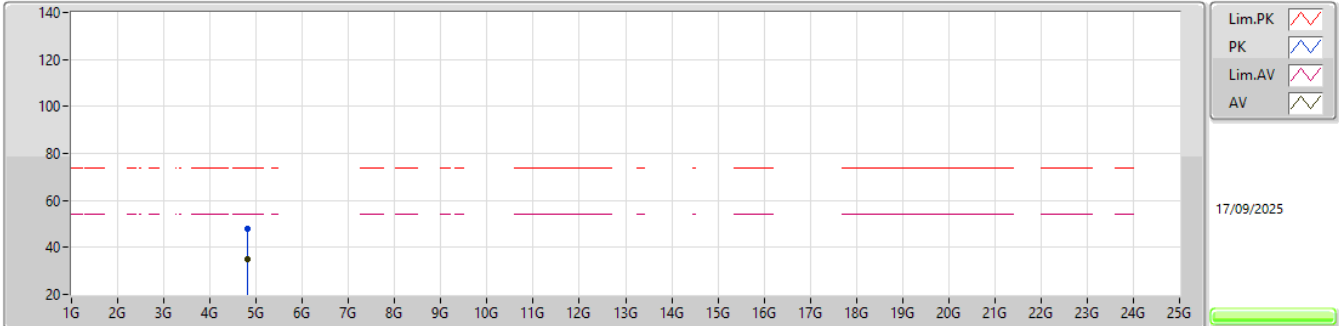
2412MHz_TX

EUT_Z_4TX
Setting 17
01-I-E-5-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	2.39G	55.11	74.00	-18.89	55.71	3	Horizontal	133	1.22	-	27.40	4.92	32.92			
AV	2.39G	42.68	54.00	-11.32	43.28	3	Horizontal	133	1.22	-	27.40	4.92	32.92			
PK	2.4048G	112.16	Inf	-Inf	112.65	3	Horizontal	133	1.22	-	27.50	4.93	32.92			
AV	2.4042G	99.99	Inf	-Inf	100.48	3	Horizontal	133	1.22	-	27.50	4.93	32.92			
PK	2.487G	52.01	74.00	-21.99	52.09	3	Horizontal	133	1.22	-	27.87	4.95	32.90			
AV	2.4858G	40.31	54.00	-13.69	40.40	3	Horizontal	133	1.22	-	27.86	4.95	32.90			

2.4-2.4835GHz_802.11ax HEW20_Nss1,(MCS0)_4TX

2412MHz_TX

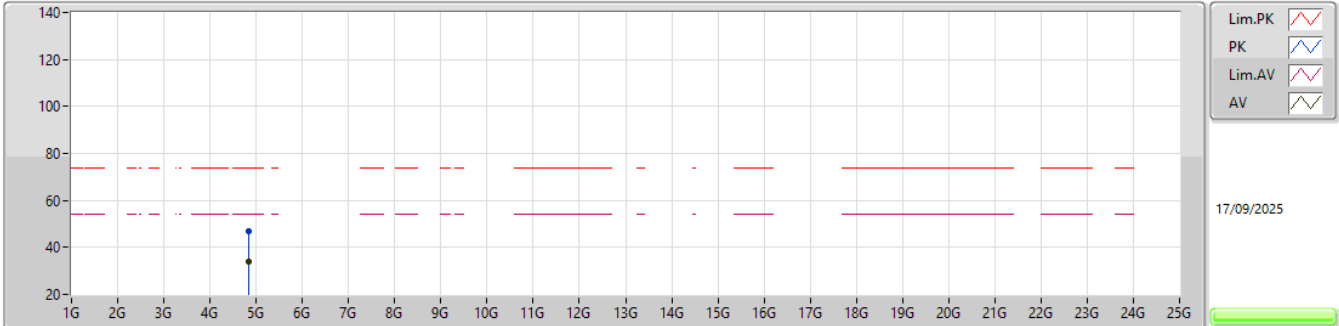


EUT_Z_4TX
Setting 17
01-I-E-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	4.82264G	47.71	74.00	-26.29	41.26	3	Vertical	147	2.90	-	32.59	6.43	32.57			
AV	4.82376G	34.92	54.00	-19.08	28.46	3	Vertical	147	2.90	-	32.60	6.43	32.57			

2.4-2.4835GHz_802.11ax HEW20_Nss1,(MCS0)_4TX

2412MHz_TX

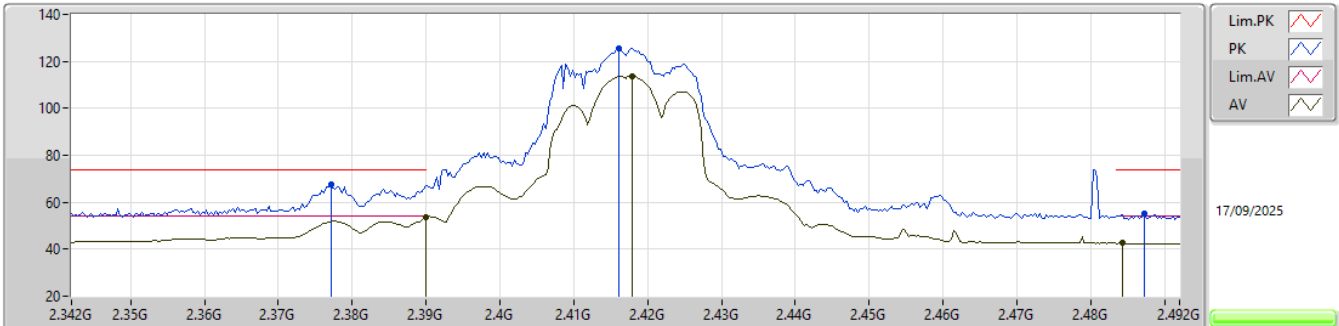


EUT_Z_4TX
Setting 17
01-I-E-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	4.82564G	46.83	74.00	-27.17	40.37	3	Horizontal	305	1.12	-	32.60	6.43	32.57			
AV	4.8272G	33.72	54.00	-20.28	27.24	3	Horizontal	305	1.12	-	32.61	6.44	32.57			

2.4-2.4835GHz_802.11ax HEW20_Nss1,(MCS0)_4TX

2417MHz_TX

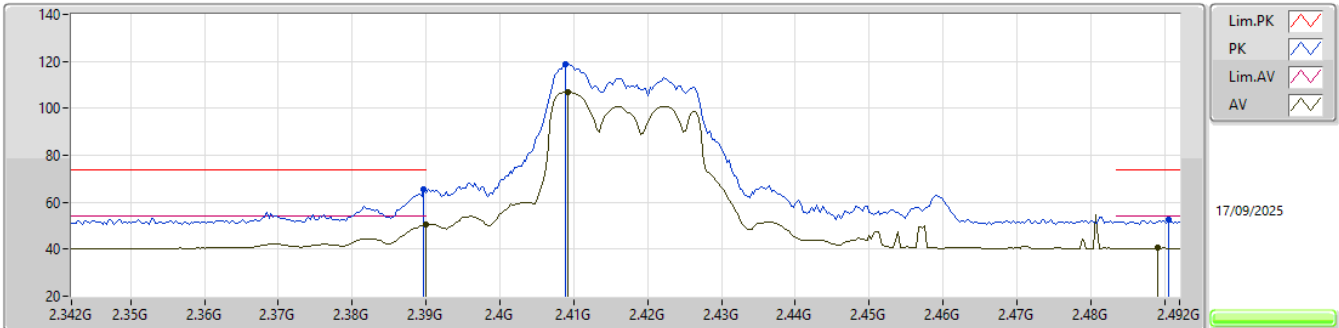


EUT_Z_4TX
Setting 24
01-I-E-5-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	2.3771G	67.83	74.00	-6.17	68.50	3	Vertical	0	1.80	-	27.33	4.92	32.92			
AV	2.39G	53.41	54.00	-0.59	54.01	3	Vertical	0	1.80	-	27.40	4.92	32.92			
PK	2.4161G	125.36	Inf	-Inf	125.90	3	Vertical	0	1.80	-	27.44	4.93	32.91			
AV	2.4179G	113.72	Inf	-Inf	114.28	3	Vertical	0	1.80	-	27.42	4.93	32.91			
PK	2.4872G	55.16	74.00	-18.84	55.24	3	Vertical	0	1.80	-	27.87	4.95	32.90			
AV	2.4842G	42.66	54.00	-11.34	42.77	3	Vertical	0	1.80	-	27.84	4.95	32.90			

2.4-2.4835GHz_802.11ax HEW20_Nss1,(MCS0)_4TX

2417MHz_TX

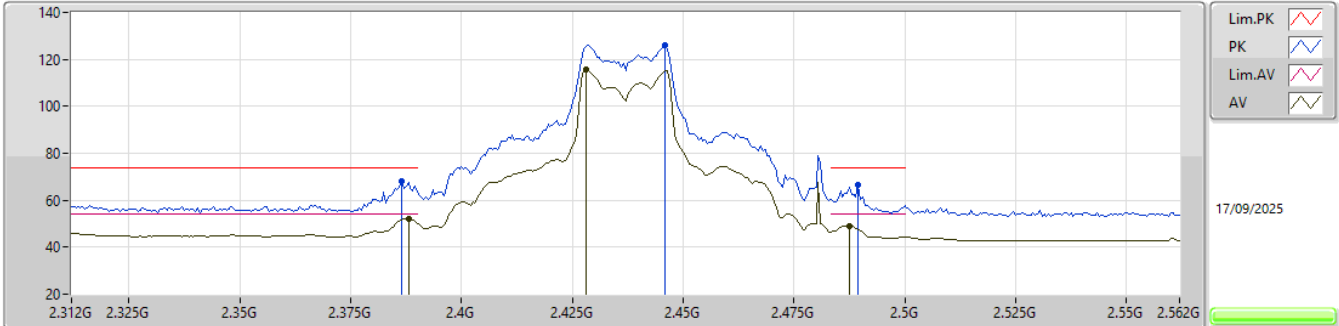


EUT_Z_4TX
Setting 24
01-I-E-5-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	2.3897G	65.59	74.00	-8.41	66.19	3	Horizontal	133	1.46	-	27.40	4.92	32.92			
AV	2.39G	50.61	54.00	-3.39	51.21	3	Horizontal	133	1.46	-	27.40	4.92	32.92			
PK	2.4089G	119.02	Inf	-Inf	119.50	3	Horizontal	133	1.46	-	27.50	4.93	32.91			
AV	2.4092G	106.90	Inf	-Inf	107.38	3	Horizontal	133	1.46	-	27.50	4.93	32.91			
PK	2.4905G	52.51	74.00	-21.49	52.55	3	Horizontal	133	1.46	-	27.91	4.95	32.90			
AV	2.489G	40.49	54.00	-13.51	40.55	3	Horizontal	133	1.46	-	27.89	4.95	32.90			

2.4-2.4835GHz_802.11ax HEW20_Nss1,(MCS0)_4TX

2437MHz_TX

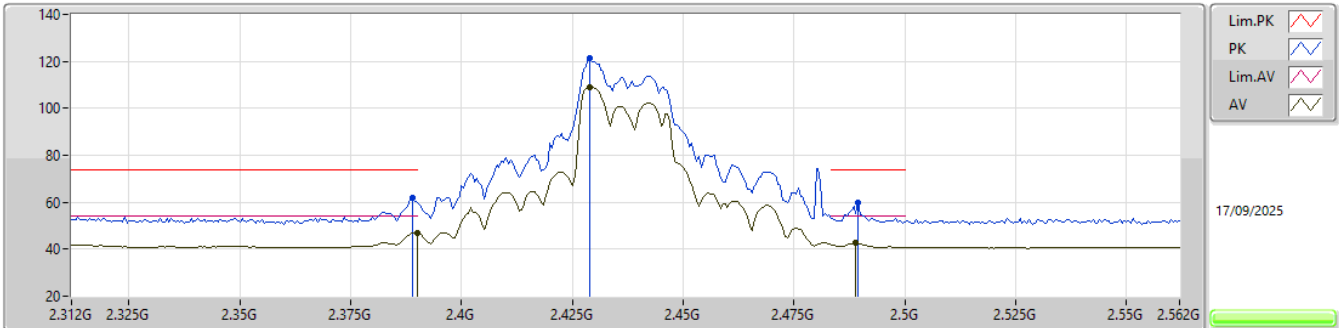


EUT_Z_4TX
Setting 26.5
01-I-E-5-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	2.3865G	67.96	74.00	-6.04	68.60	3	Vertical	22	1.80	-	27.36	4.92	32.92			
AV	2.388G	52.27	54.00	-1.73	52.89	3	Vertical	22	1.80	-	27.38	4.92	32.92			
PK	2.446G	125.90	Inf	-Inf	126.33	3	Vertical	22	1.80	-	27.54	4.94	32.91			
AV	2.428G	115.66	Inf	-Inf	116.15	3	Vertical	22	1.80	-	27.48	4.94	32.91			
PK	2.4895G	66.36	74.00	-7.64	66.42	3	Vertical	22	1.80	-	27.89	4.95	32.90			
AV	2.4875G	49.20	54.00	-4.80	49.28	3	Vertical	22	1.80	-	27.87	4.95	32.90			

2.4-2.4835GHz_802.11ax HEW20_Nss1,(MCS0)_4TX

2437MHz_TX

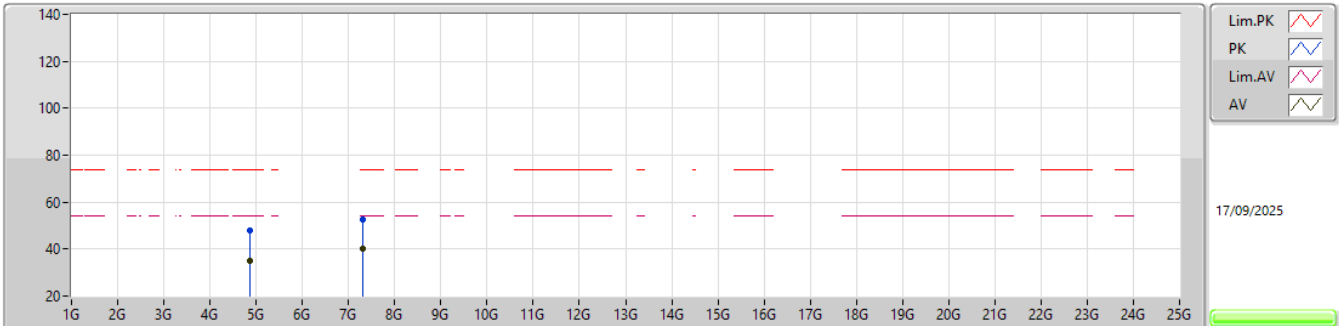


EUT_Z_4TX
Setting 26.5
01-I-E-5-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	2.389G	61.82	74.00	-12.18	62.43	3	Horizontal	134	1.17	-	27.39	4.92	32.92			
AV	2.39G	46.69	54.00	-7.31	47.29	3	Horizontal	134	1.17	-	27.40	4.92	32.92			
PK	2.429G	121.44	Inf	-Inf	121.92	3	Horizontal	134	1.17	-	27.49	4.94	32.91			
AV	2.429G	109.19	Inf	-Inf	109.67	3	Horizontal	134	1.17	-	27.49	4.94	32.91			
PK	2.4895G	59.95	74.00	-14.05	60.01	3	Horizontal	134	1.17	-	27.89	4.95	32.90			
AV	2.489G	42.56	54.00	-11.44	42.62	3	Horizontal	134	1.17	-	27.89	4.95	32.90			

2.4-2.4835GHz_802.11ax HEW20_Nss1,(MCS0)_4TX

2437MHz_TX

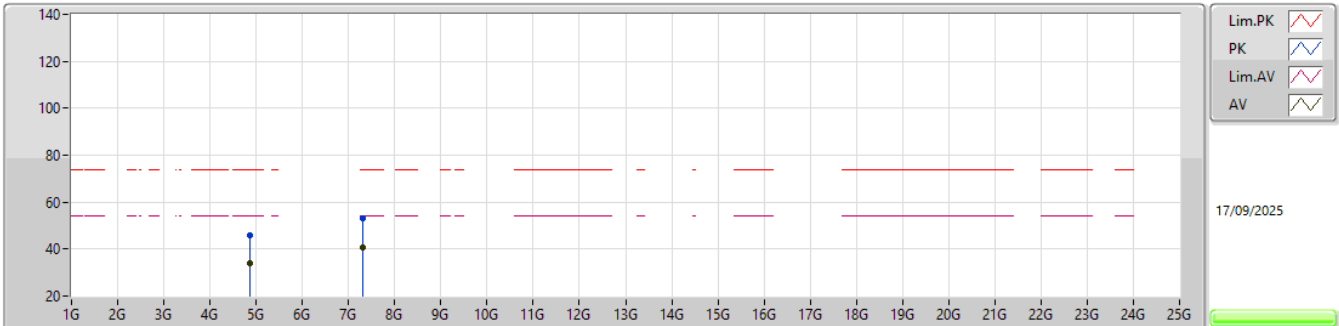


EUT_Z_4TX
Setting 26.5
01-I-E-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	4.8763G	48.12	74.00	-25.88	41.39	3	Vertical	140	1.80	-	32.81	6.50	32.58			
AV	4.87428G	34.84	54.00	-19.16	28.11	3	Vertical	140	1.80	-	32.80	6.50	32.57			
PK	7.31438G	52.41	74.00	-21.59	39.54	3	Vertical	21	1.80	-	37.53	7.97	32.63			
AV	7.30612G	40.41	54.00	-13.59	27.56	3	Vertical	21	1.80	-	37.51	7.97	32.63			

2.4-2.4835GHz_802.11ax HEW20_Nss1,(MCS0)_4TX

2437MHz_TX

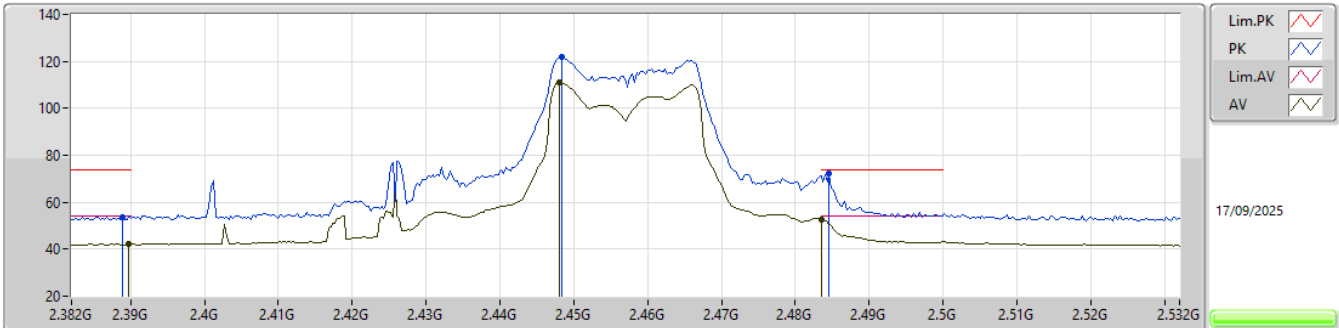


EUT_Z_4TX
Setting 26.5
01-I-E-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)				
PK	4.87256G	46.10	74.00	-27.90	39.38	3	Horizontal	136	1.78	-	32.79	6.50	32.57				
AV	4.87682G	34.08	54.00	-19.92	27.35	3	Horizontal	136	1.78	-	32.81	6.50	32.58				
PK	7.31354G	52.87	74.00	-21.13	40.00	3	Horizontal	23	2.77	-	37.53	7.97	32.63				
AV	7.306G	40.48	54.00	-13.52	27.63	3	Horizontal	23	2.77	-	37.51	7.97	32.63				

2.4-2.4835GHz_802.11ax HEW20_Nss1,(MCS0)_4TX

2457MHz_TX

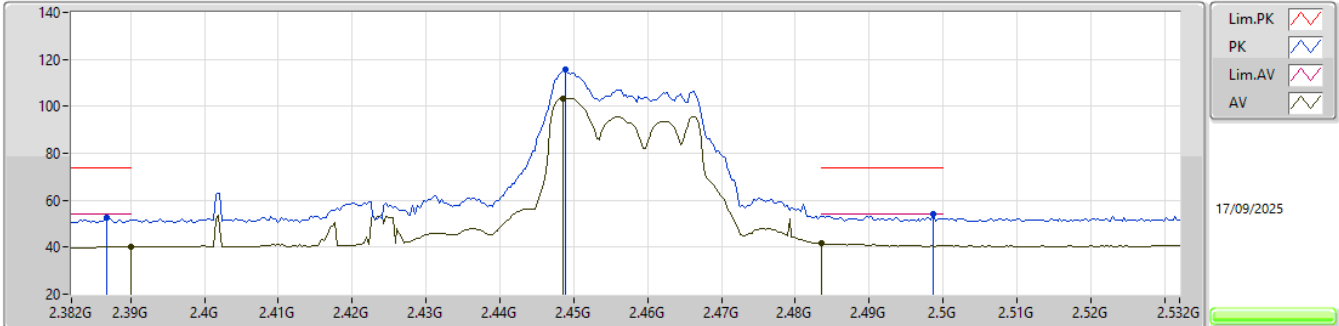


EUT_Z_4TX
Setting 20.5
01-I-E-5-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	2.3889G	53.79	74.00	-20.21	54.40	3	Vertical	23	1.80	-	27.39	4.92	32.92			
AV	2.3898G	42.08	54.00	-11.92	42.68	3	Vertical	23	1.80	-	27.40	4.92	32.92			
PK	2.4483G	121.95	Inf	-Inf	122.40	3	Vertical	23	1.80	-	27.52	4.94	32.91			
AV	2.448G	111.00	Inf	-Inf	111.45	3	Vertical	23	1.80	-	27.52	4.94	32.91			
PK	2.4846G	72.40	74.00	-1.60	72.50	3	Vertical	23	1.80	-	27.85	4.95	32.90			
AV	2.4835G	52.83	54.00	-1.17	52.94	3	Vertical	23	1.80	-	27.84	4.95	32.90			

2.4-2.4835GHz_802.11ax HEW20_Nss1,(MCS0)_4TX

2457MHz_TX

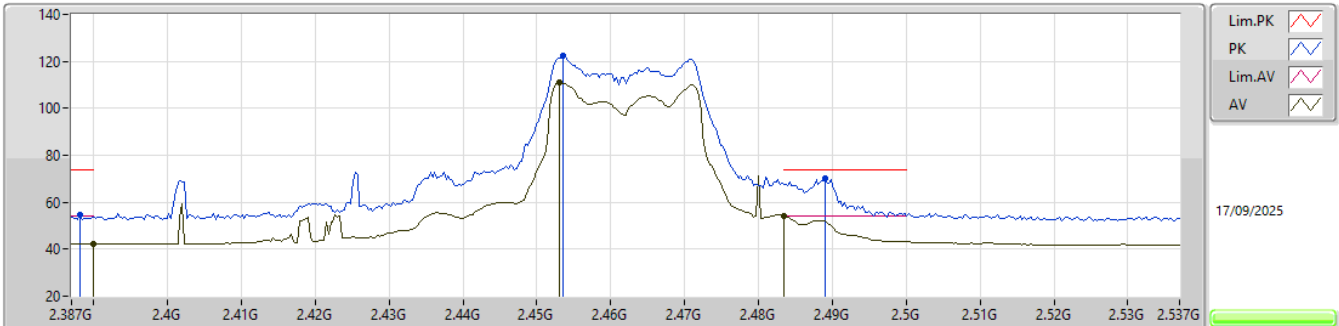


EUT_Z_4TX
Setting 20.5
01-I-E-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	2.3868G	52.37	74.00	-21.63	53.00	3	Horizontal	135	1.40	-	27.37	4.92	32.92			
AV	2.39G	40.14	54.00	-13.86	40.74	3	Horizontal	135	1.40	-	27.40	4.92	32.92			
PK	2.4489G	115.91	Inf	-Inf	116.37	3	Horizontal	135	1.40	-	27.51	4.94	32.91			
AV	2.4486G	103.53	Inf	-Inf	103.99	3	Horizontal	135	1.40	-	27.51	4.94	32.91			
PK	2.4987G	53.89	74.00	-20.11	53.85	3	Horizontal	135	1.40	-	27.99	4.95	32.90			
AV	2.4835G	41.55	54.00	-12.45	41.66	3	Horizontal	135	1.40	-	27.84	4.95	32.90			

2.4-2.4835GHz_802.11ax HEW20_Nss1,(MCS0)_4TX

2462MHz_TX

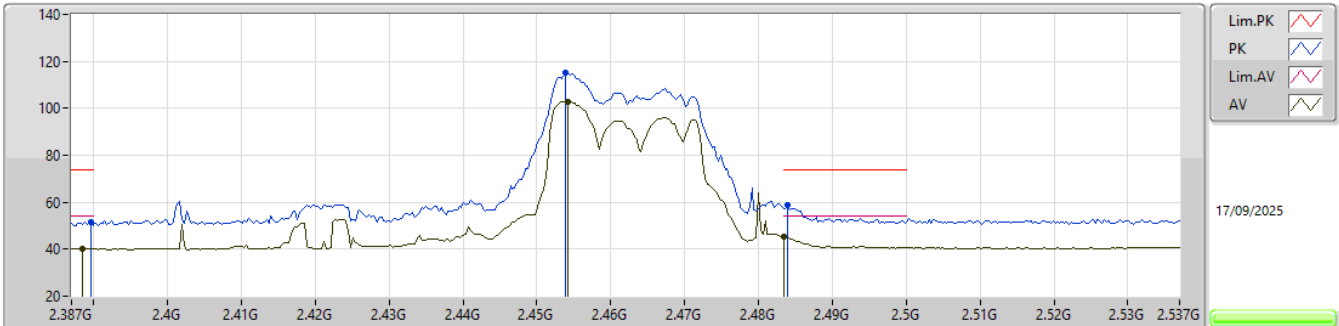


EUT_Z_4TX
Setting 20.5
01-I-E-5-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	2.3882G	54.71	74.00	-19.29	55.33	3	Vertical	21	1.45	-	27.38	4.92	32.92			
AV	2.39G	42.32	54.00	-11.68	42.92	3	Vertical	21	1.45	-	27.40	4.92	32.92			
PK	2.4536G	122.32	Inf	-Inf	122.79	3	Vertical	21	1.45	-	27.50	4.94	32.91			
AV	2.453G	111.15	Inf	-Inf	111.62	3	Vertical	21	1.45	-	27.50	4.94	32.91			
PK	2.489G	70.07	74.00	-3.93	70.13	3	Vertical	21	1.45	-	27.89	4.95	32.90			
AV	2.4835G	53.89	54.00	-0.11	54.00	3	Vertical	21	1.45	-	27.84	4.95	32.90			

2.4-2.4835GHz_802.11ax HEW20_Nss1,(MCS0)_4TX

2462MHz_TX

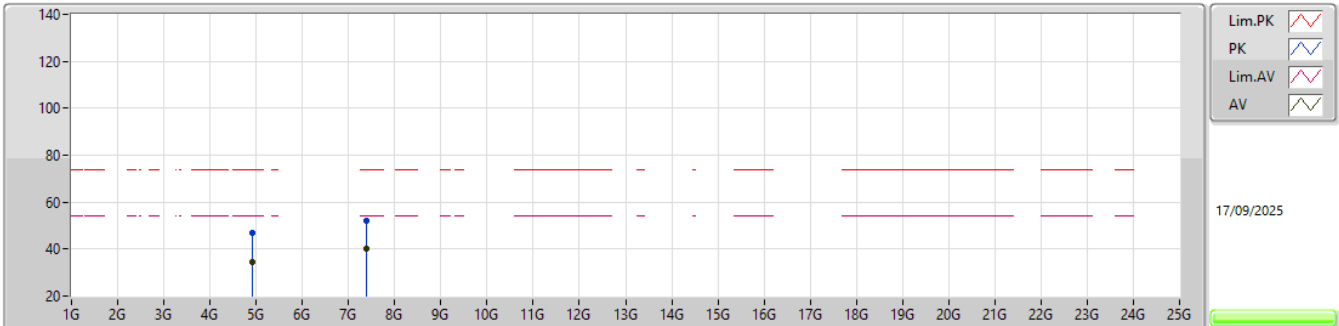


EUT_Z_4TX
Setting 20.5
01-I-E-5-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	2.3897G	51.63	74.00	-22.37	52.23	3	Horizontal	135	1.33	-	27.40	4.92	32.92			
AV	2.3885G	40.11	54.00	-13.89	40.73	3	Horizontal	135	1.33	-	27.38	4.92	32.92			
PK	2.4539G	115.14	Inf	-Inf	115.61	3	Horizontal	135	1.33	-	27.50	4.94	32.91			
AV	2.4542G	102.87	Inf	-Inf	103.34	3	Horizontal	135	1.33	-	27.50	4.94	32.91			
PK	2.4839G	58.61	74.00	-15.39	58.72	3	Horizontal	135	1.33	-	27.84	4.95	32.90			
AV	2.4835G	45.32	54.00	-8.68	45.43	3	Horizontal	135	1.33	-	27.84	4.95	32.90			

2.4-2.4835GHz_802.11ax HEW20_Nss1,(MCS0)_4TX

2462MHz_TX

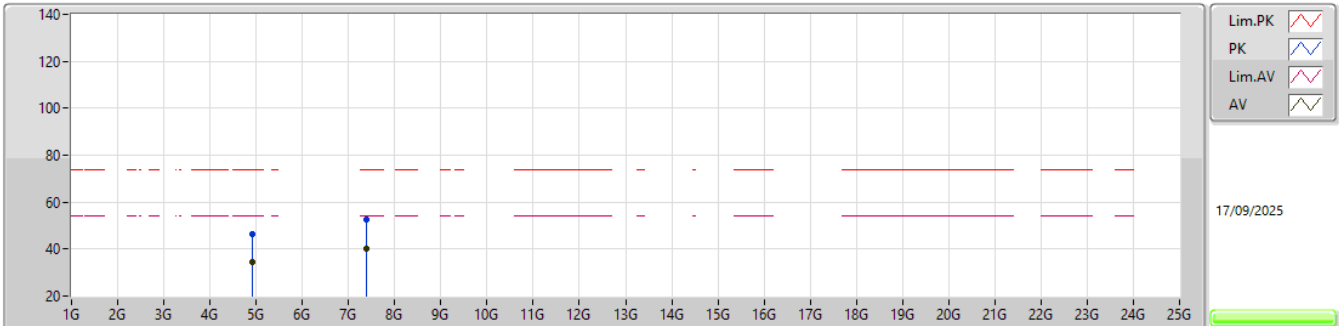


EUT_Z_4TX
Setting 20.5
01-I-E-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)				
PK	4.92642G	46.95	74.00	-27.05	40.01	3	Vertical	38	1.75	-	32.95	6.57	32.58				
AV	4.92614G	34.38	54.00	-19.62	27.44	3	Vertical	38	1.75	-	32.95	6.57	32.58				
PK	7.38624G	52.14	74.00	-21.86	39.14	3	Vertical	238	2.89	-	37.60	8.00	32.60				
AV	7.38314G	40.16	54.00	-13.84	27.17	3	Vertical	238	2.89	-	37.60	7.99	32.60				

2.4-2.4835GHz_802.11ax HEW20_Nss1,(MCS0)_4TX

2462MHz_TX

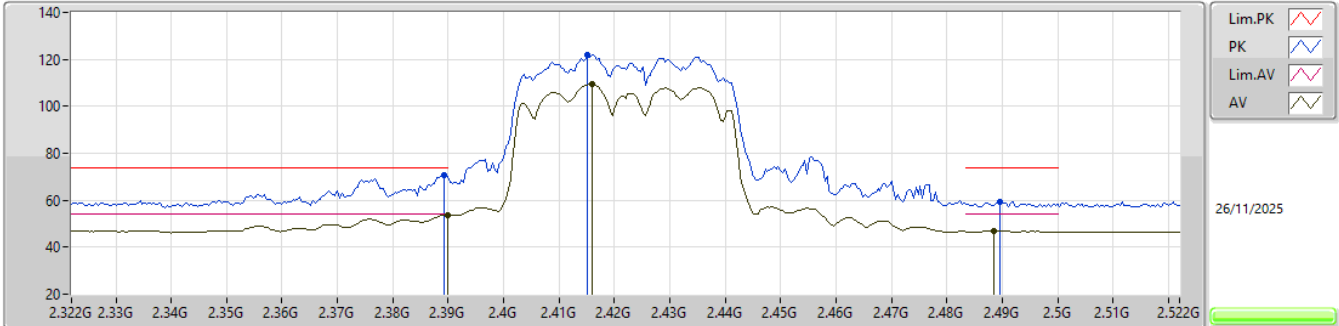


EUT_Z_4TX
Setting 20.5
01-I-E-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	4.92176G	46.57	74.00	-27.43	39.65	3	Horizontal	0	1.22	-	32.94	6.56	32.58			
AV	4.92762G	34.31	54.00	-19.69	27.36	3	Horizontal	0	1.22	-	32.96	6.57	32.58			
PK	7.38198G	52.45	74.00	-21.55	39.46	3	Horizontal	222	1.30	-	37.60	7.99	32.60			
AV	7.38322G	40.23	54.00	-13.77	27.24	3	Horizontal	222	1.30	-	37.60	7.99	32.60			

2.4-2.4835GHz_802.11ax HEW40_Nss1,(MCS0)_4TX

2422MHz_TX

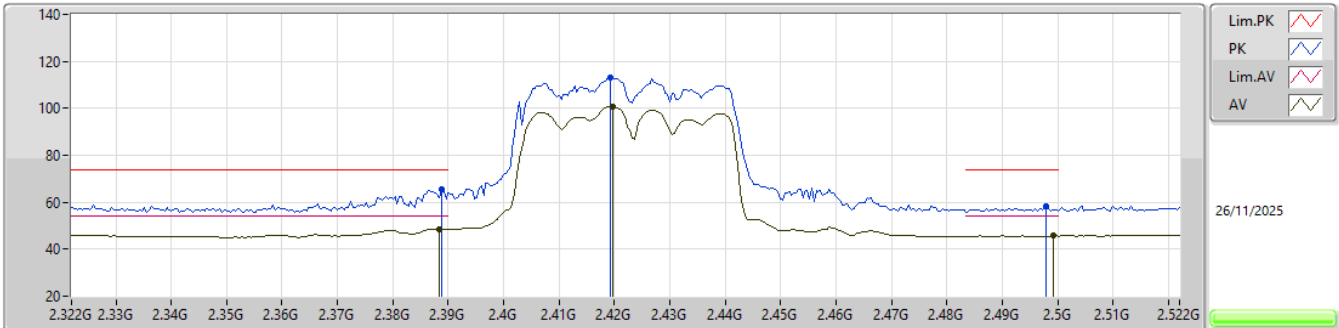


EUT_Z_4TX
Setting 22
01-C-L-4

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	2.3892G	70.51	74.00	-3.49	37.77	3	Vertical	137	1.80	-	27.39	5.35	-
AV	2.39G	53.71	54.00	-0.29	20.96	3	Vertical	137	1.80	-	27.40	5.35	-
PK	2.4152G	122.04	Inf	-Inf	89.15	3	Vertical	137	1.80	-	27.50	5.39	-
AV	2.416G	109.27	Inf	-Inf	76.38	3	Vertical	137	1.80	-	27.50	5.39	-
PK	2.4896G	59.52	74.00	-14.48	26.06	3	Vertical	137	1.80	-	28.00	5.46	-
AV	2.4884G	46.98	54.00	-7.02	13.54	3	Vertical	137	1.80	-	27.98	5.46	-

2.4-2.4835GHz_802.11ax HEW40_Nss1,(MCS0)_4TX

2422MHz_TX

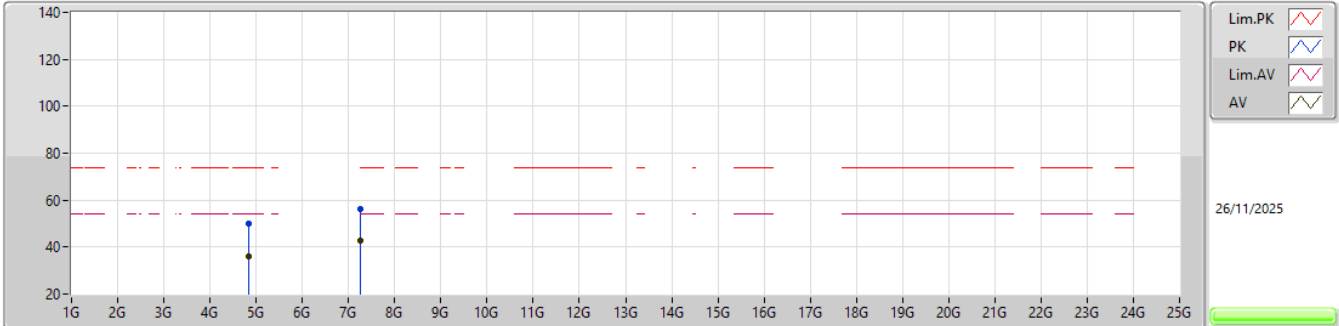


EUT_Z_4TX
Setting 22
01-C-L-4

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	2.3888G	65.29	74.00	-8.71	32.55	3	Horizontal	48	1.00	-	27.39	5.35	-			
AV	2.3884G	48.57	54.00	-5.43	15.84	3	Horizontal	48	1.00	-	27.38	5.35	-			
PK	2.4192G	113.24	Inf	-Inf	80.35	3	Horizontal	48	1.00	-	27.50	5.39	-			
AV	2.4196G	100.84	Inf	-Inf	67.95	3	Horizontal	48	1.00	-	27.50	5.39	-			
PK	2.498G	58.07	74.00	-15.93	24.60	3	Horizontal	48	1.00	-	28.00	5.47	-			
AV	2.4992G	45.63	54.00	-8.37	12.16	3	Horizontal	48	1.00	-	28.00	5.47	-			

2.4-2.4835GHz_802.11ax HEW40_Nss1,(MCS0)_4TX

2422MHz_TX

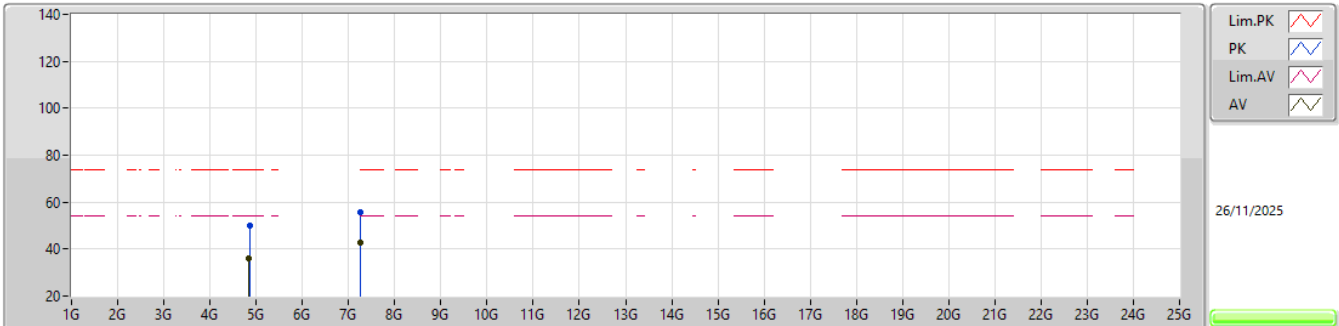


EUT_Z_4TX
Setting 22
01-C-L-4

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)				
PK	4.84256G	49.80	74.00	-24.20	41.76	3	Vertical	112	1.01	-	32.56	8.05	32.57				
AV	4.84336G	36.11	54.00	-17.89	28.07	3	Vertical	112	1.01	-	32.56	8.05	32.57				
PK	7.26152G	56.02	74.00	-17.98	41.31	3	Vertical	208	1.09	-	37.08	10.28	32.65				
AV	7.25912G	42.64	54.00	-11.36	27.93	3	Vertical	208	1.09	-	37.08	10.28	32.65				

2.4-2.4835GHz_802.11ax HEW40_Nss1,(MCS0)_4TX

2422MHz_TX

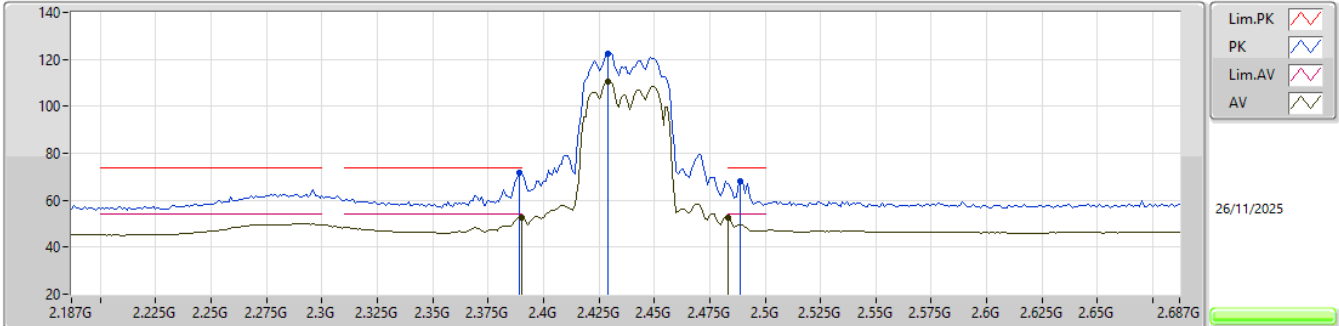


EUT_Z_4TX
Setting 22
01-C-L-4

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)				
PK	4.85984G	49.95	74.00	-24.05	41.81	3	Horizontal	266	1.43	-	32.62	8.09	32.57				
AV	4.84136G	36.10	54.00	-17.90	28.07	3	Horizontal	266	1.43	-	32.55	8.05	32.57				
PK	7.25936G	55.75	74.00	-18.25	41.04	3	Horizontal	139	1.59	-	37.08	10.28	32.65				
AV	7.26312G	42.57	54.00	-11.43	27.88	3	Horizontal	139	1.59	-	37.07	10.27	32.65				

2.4-2.4835GHz_802.11ax HEW40_Nss1,(MCS0)_4TX

2437MHz_TX

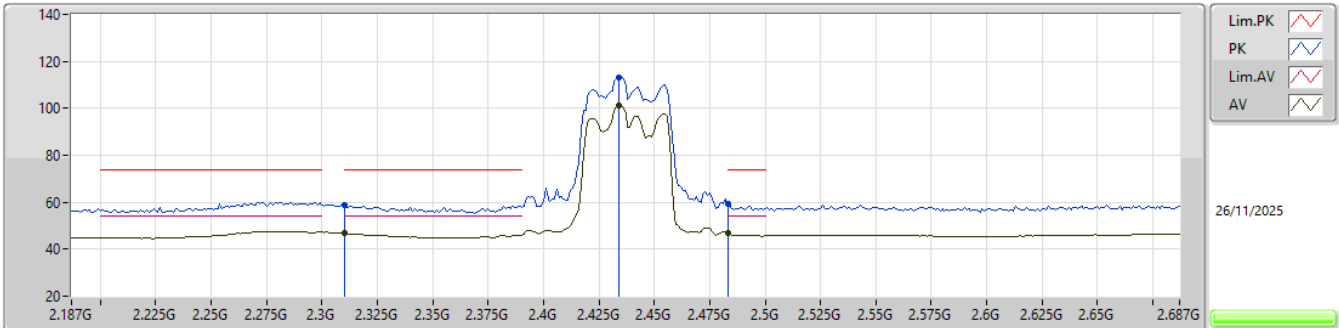


EUT_Z_4TX
Setting 22
01-C-L-4

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	2.389G	71.48	74.00	-2.52	38.74	3	Vertical	35	1.79	-	27.39	5.35	-			
AV	2.39G	52.78	54.00	-1.22	20.03	3	Vertical	35	1.79	-	27.40	5.35	-			
PK	2.429G	122.67	Inf	-Inf	89.68	3	Vertical	35	1.79	-	27.59	5.40	-			
AV	2.429G	110.35	Inf	-Inf	77.36	3	Vertical	35	1.79	-	27.59	5.40	-			
PK	2.489G	68.09	74.00	-5.91	34.64	3	Vertical	35	1.79	-	27.99	5.46	-			
AV	2.4835G	52.84	54.00	-1.16	19.44	3	Vertical	35	1.79	-	27.94	5.46	-			

2.4-2.4835GHz_802.11ax HEW40_Nss1,(MCS0)_4TX

2437MHz_TX

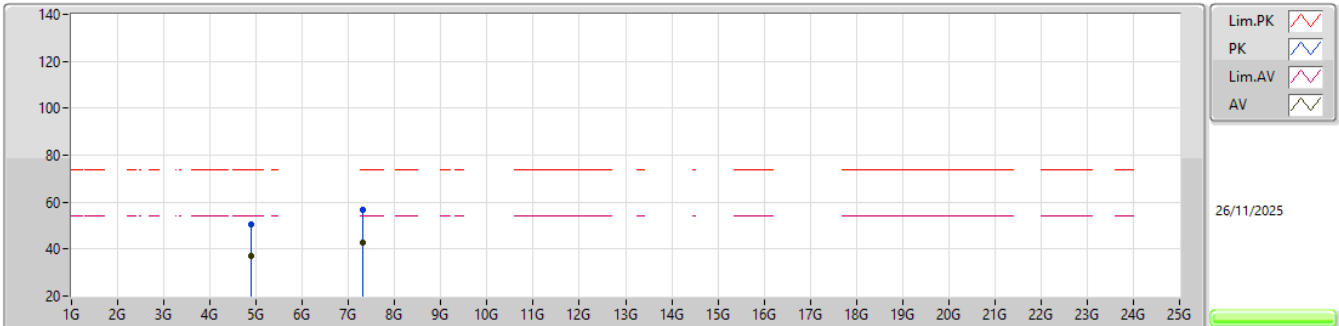


EUT_Z_4TX
Setting 22
01-C-L-4

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	2.31G	58.88	74.00	-15.12	26.40	3	Horizontal	42	1.11	-	27.30	5.18	-			
AV	2.31G	46.70	54.00	-7.30	14.22	3	Horizontal	42	1.11	-	27.30	5.18	-			
PK	2.434G	113.29	Inf	-Inf	80.28	3	Horizontal	42	1.11	-	27.60	5.41	-			
AV	2.434G	100.98	Inf	-Inf	67.97	3	Horizontal	42	1.11	-	27.60	5.41	-			
PK	2.4835G	59.33	74.00	-14.67	25.93	3	Horizontal	42	1.11	-	27.94	5.46	-			
AV	2.4835G	46.78	54.00	-7.22	13.38	3	Horizontal	42	1.11	-	27.94	5.46	-			

2.4-2.4835GHz_802.11ax HEW40_Nss1,(MCS0)_4TX

2437MHz_TX

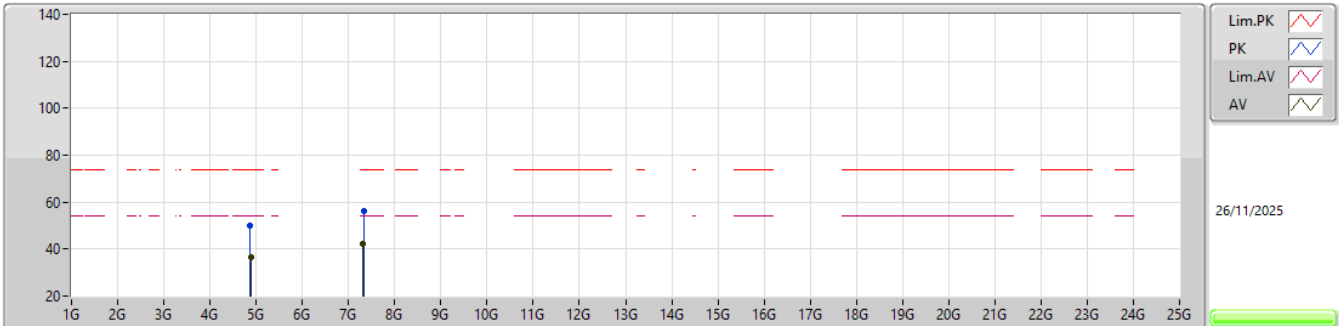


EUT_Z_4TX
Setting 22
01-C-L-4

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)				
PK	4.8968G	50.61	74.00	-23.39	42.34	3	Vertical	300	2.17	-	32.69	8.16	32.58				
AV	4.8932G	36.92	54.00	-17.08	28.66	3	Vertical	300	2.17	-	32.69	8.15	32.58				
PK	7.3114G	56.60	74.00	-17.40	42.02	3	Vertical	82	1.46	-	36.95	10.26	32.63				
AV	7.3102G	42.80	54.00	-11.20	28.21	3	Vertical	82	1.46	-	36.96	10.26	32.63				

2.4-2.4835GHz_802.11ax HEW40_Nss1,(MCS0)_4TX

2437MHz_TX

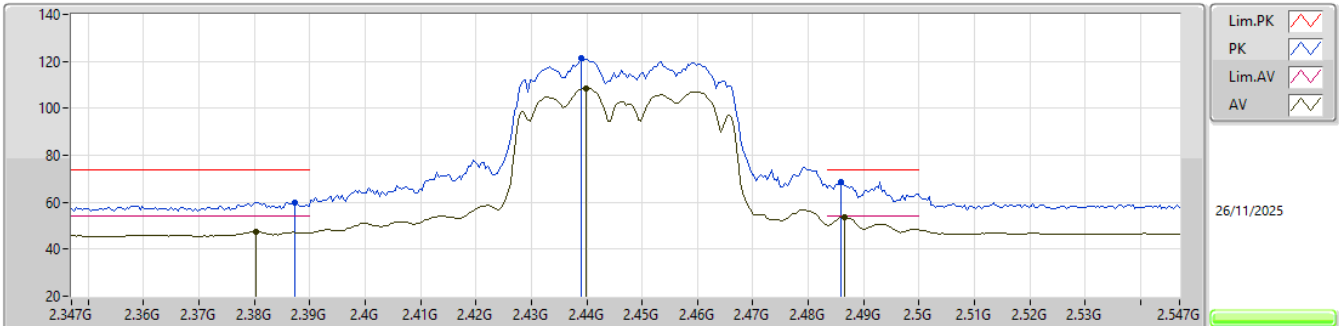


EUT_Z_4TX
Setting 22
01-C-L-4

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)				
PK	4.86088G	50.08	74.00	-23.92	41.94	3	Horizontal	280	1.00	-	32.62	8.09	32.57				
AV	4.89384G	36.37	54.00	-17.63	28.11	3	Horizontal	280	1.00	-	32.69	8.15	32.58				
PK	7.32292G	56.08	74.00	-17.92	41.55	3	Horizontal	308	2.74	-	36.91	10.25	32.63				
AV	7.31228G	42.43	54.00	-11.57	27.85	3	Horizontal	308	2.74	-	36.95	10.26	32.63				

2.4-2.4835GHz_802.11ax HEW40_Nss1,(MCS0)_4TX

2447MHz_TX

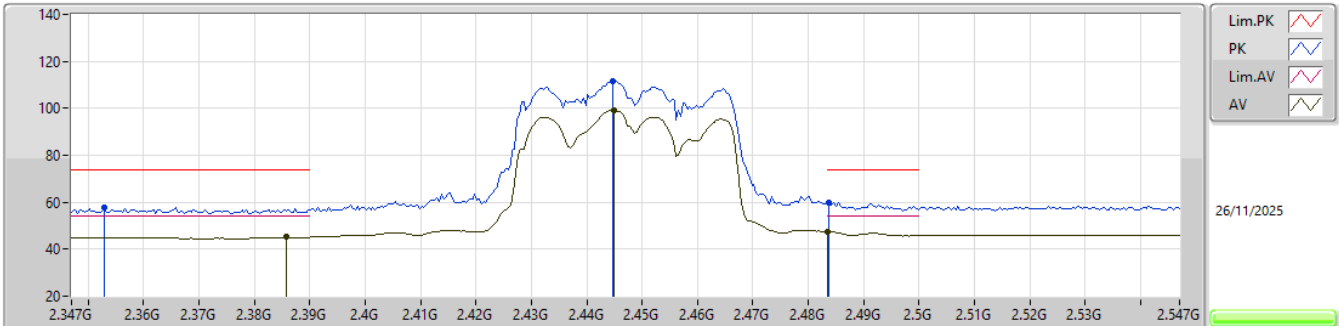


EUT_Z_4TX
Setting 21
01-C-L-4

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)				
PK	2.3874G	59.88	74.00	-14.12	27.17	3	Vertical	38	1.79	-	27.37	5.34	-				
AV	2.3802G	47.32	54.00	-6.68	14.69	3	Vertical	38	1.79	-	27.30	5.33	-				
PK	2.439G	121.22	Inf	-Inf	88.21	3	Vertical	38	1.79	-	27.60	5.41	-				
AV	2.4398G	108.48	Inf	-Inf	75.47	3	Vertical	38	1.79	-	27.60	5.41	-				
PK	2.4858G	68.45	74.00	-5.55	35.03	3	Vertical	38	1.79	-	27.96	5.46	-				
AV	2.4866G	53.52	54.00	-0.48	20.09	3	Vertical	38	1.79	-	27.97	5.46	-				

2.4-2.4835GHz_802.11ax HEW40_Nss1,(MCS0)_4TX

2447MHz_TX

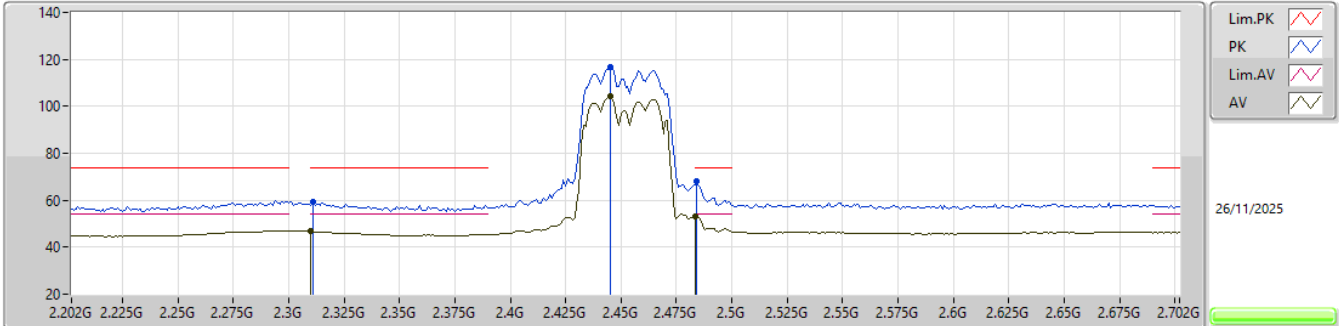


EUT_Z_4TX
Setting 21
01-C-L-4

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	2.353G	57.69	74.00	-16.31	25.02	3	Horizontal	43	1.78	-	27.40	5.27	-			
AV	2.3858G	45.10	54.00	-8.90	12.40	3	Horizontal	43	1.78	-	27.36	5.34	-			
PK	2.4446G	111.58	Inf	-Inf	78.56	3	Horizontal	43	1.78	-	27.60	5.42	-			
AV	2.445G	99.07	Inf	-Inf	66.05	3	Horizontal	43	1.78	-	27.60	5.42	-			
PK	2.4838G	60.00	74.00	-14.00	26.60	3	Horizontal	43	1.78	-	27.94	5.46	-			
AV	2.4835G	47.36	54.00	-6.64	13.96	3	Horizontal	43	1.78	-	27.94	5.46	-			

2.4-2.4835GHz_802.11ax HEW40_Nss1,(MCS0)_4TX

2452MHz_TX

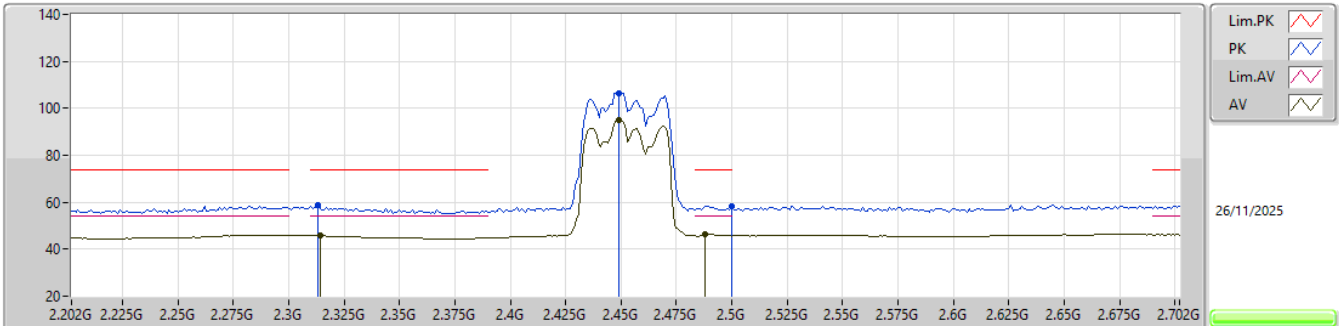


EUT_Z_4TX
Setting 17
01-C-L-4

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	2.311G	59.09	74.00	-14.91	26.61	3	Vertical	36	1.80	-	27.30	5.18	-			
AV	2.31G	46.70	54.00	-7.30	14.22	3	Vertical	36	1.80	-	27.30	5.18	-			
PK	2.445G	116.94	Inf	-Inf	83.92	3	Vertical	36	1.80	-	27.60	5.42	-			
AV	2.445G	104.08	Inf	-Inf	71.06	3	Vertical	36	1.80	-	27.60	5.42	-			
PK	2.484G	67.93	74.00	-6.07	34.53	3	Vertical	36	1.80	-	27.94	5.46	-			
AV	2.4835G	53.36	54.00	-0.64	19.96	3	Vertical	36	1.80	-	27.94	5.46	-			

2.4-2.4835GHz_802.11ax HEW40_Nss1,(MCS0)_4TX

2452MHz_TX

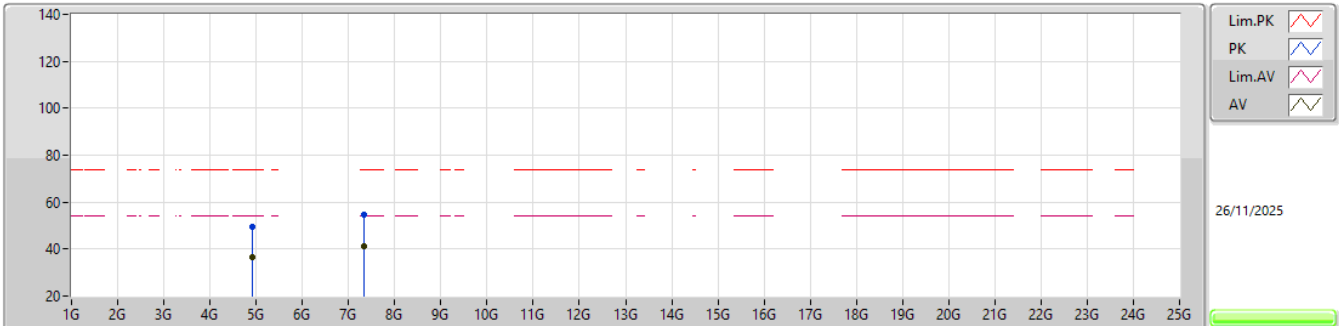


EUT_Z_4TX
Setting 17
01-C-L-4

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	2.313G	58.91	74.00	-15.09	26.42	3	Horizontal	43	1.00	-	27.30	5.19	-			
AV	2.314G	45.86	54.00	-8.14	13.37	3	Horizontal	43	1.00	-	27.30	5.19	-			
PK	2.449G	106.54	Inf	-Inf	73.52	3	Horizontal	43	1.00	-	27.60	5.42	-			
AV	2.449G	95.23	Inf	-Inf	62.21	3	Horizontal	43	1.00	-	27.60	5.42	-			
PK	2.5G	58.46	74.00	-15.54	24.99	3	Horizontal	43	1.00	-	28.00	5.47	-			
AV	2.488G	46.53	54.00	-7.47	13.09	3	Horizontal	43	1.00	-	27.98	5.46	-			

2.4-2.4835GHz_802.11ax HEW40_Nss1,(MCS0)_4TX

2452MHz_TX

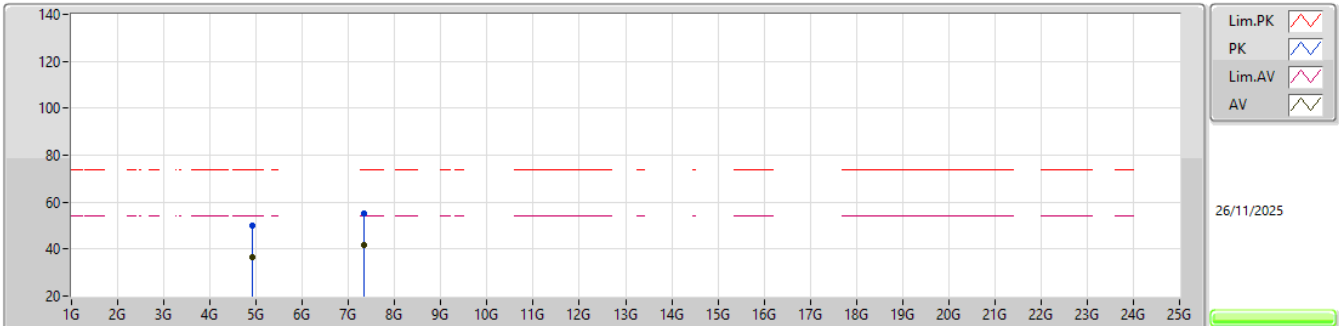


EUT_Z_4TX
Setting 17
01-C-L-4

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)				
PK	4.90744G	49.66	74.00	-24.34	41.32	3	Vertical	52	2.26	-	32.74	8.18	32.58				
AV	4.9236G	36.47	54.00	-17.53	28.00	3	Vertical	52	2.26	-	32.84	8.21	32.58				
PK	7.3376G	54.56	74.00	-19.44	40.09	3	Vertical	319	2.51	-	36.85	10.24	32.62				
AV	7.33792G	41.44	54.00	-12.56	26.97	3	Vertical	319	2.51	-	36.85	10.24	32.62				

2.4-2.4835GHz_802.11ax HEW40_Nss1,(MCS0)_4TX

2452MHz_TX



EUT_Z_4TX
Setting 17
01-C-L-4

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)				
PK	4.91128G	49.95	74.00	-24.05	41.57	3	Horizontal	127	1.95	-	32.77	8.19	32.58				
AV	4.91504G	36.58	54.00	-17.42	28.18	3	Horizontal	127	1.95	-	32.79	8.19	32.58				
PK	7.34288G	55.42	74.00	-18.58	40.97	3	Horizontal	146	2.21	-	36.83	10.24	32.62				
AV	7.3372G	41.83	54.00	-12.17	27.35	3	Horizontal	146	2.21	-	36.85	10.25	32.62				



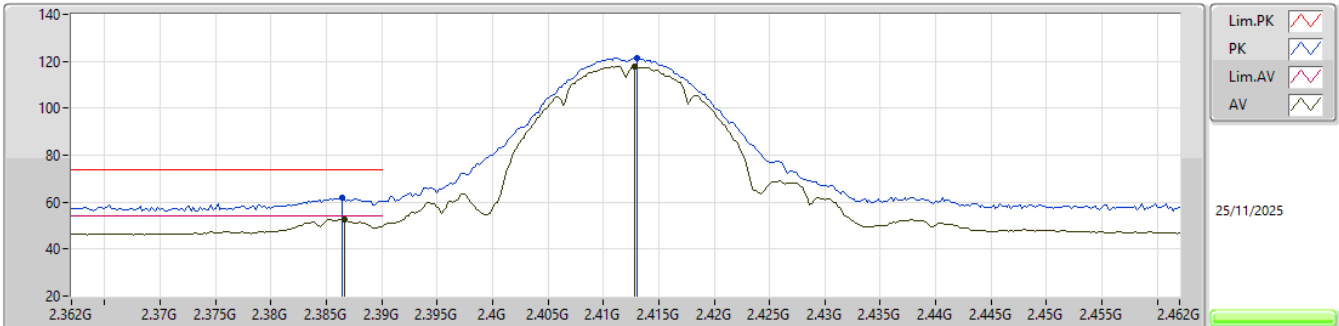
Test Mode: Mode 2

Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
2.4-2.4835GHz	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW40_Nss1,(MCS0)_4TX	Pass	AV	2.4846G	53.86	54.00	-0.14	3	Vertical	232	1.80	-

2.4-2.4835GHz_802.11b_Nss1,(1Mbps)_4TX

2412MHz_TX

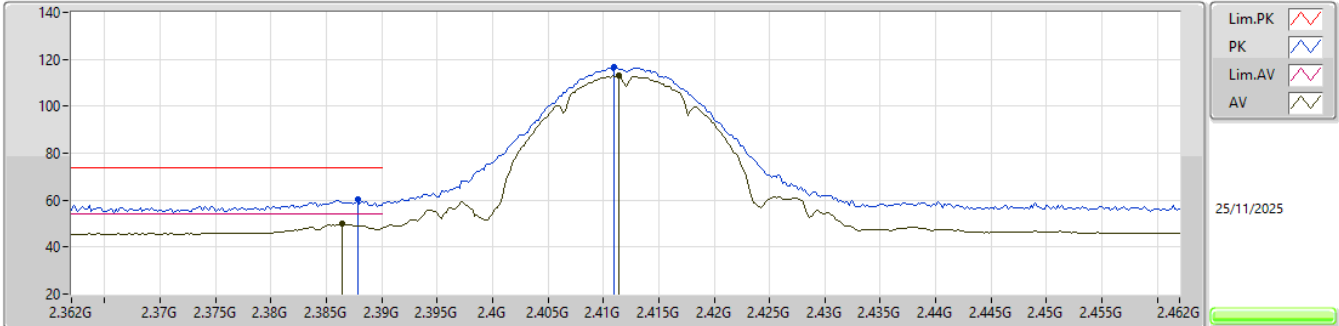


EUT_Z_4TX
Setting 24
01-C-E-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	2.3864G	61.71	74.00	-12.29	29.01	3	Vertical	191	1.00	-	27.36	5.34	-			
AV	2.3866G	52.81	54.00	-1.19	20.10	3	Vertical	191	1.00	-	27.37	5.34	-			
PK	2.413G	121.58	Inf	-Inf	88.70	3	Vertical	191	1.00	-	27.50	5.38	-			
AV	2.4128G	117.98	Inf	-Inf	85.10	3	Vertical	191	1.00	-	27.50	5.38	-			

2.4-2.4835GHz_802.11b_Nss1,(1Mbps)_4TX

2412MHz_TX

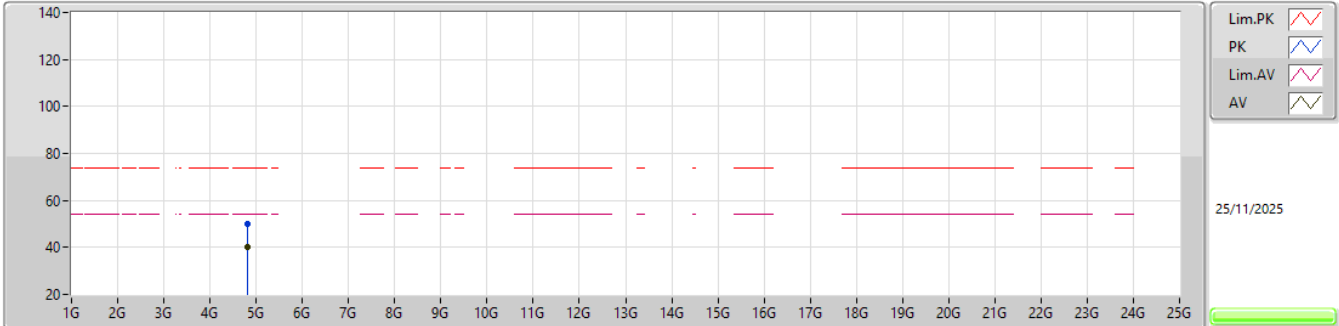


EUT_Z_4TX
Setting 24
01-C-E-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	2.3878G	60.16	74.00	-13.84	27.44	3	Horizontal	226	1.01	-	27.38	5.34	-			
AV	2.3864G	50.05	54.00	-3.95	17.35	3	Horizontal	226	1.01	-	27.36	5.34	-			
PK	2.411G	116.57	Inf	-Inf	83.69	3	Horizontal	226	1.01	-	27.50	5.38	-			
AV	2.4114G	112.92	Inf	-Inf	80.04	3	Horizontal	226	1.01	-	27.50	5.38	-			

2.4-2.4835GHz_802.11b_Nss1,(1Mbps)_4TX

2412MHz_TX

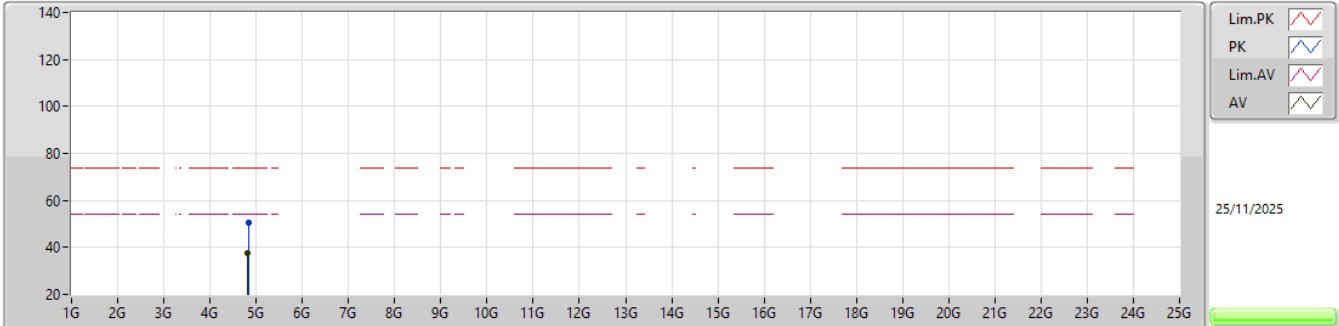


EUT_Z_4TX
Setting 24
01-C-E-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	4.82418G	50.06	74.00	-23.94	42.16	3	Vertical	192	1.00	-	32.45	8.02	32.57			
AV	4.824G	40.09	54.00	-13.91	32.20	3	Vertical	192	1.00	-	32.44	8.02	32.57			

2.4-2.4835GHz_802.11b_Nss1,(1Mbps)_4TX

2412MHz_TX

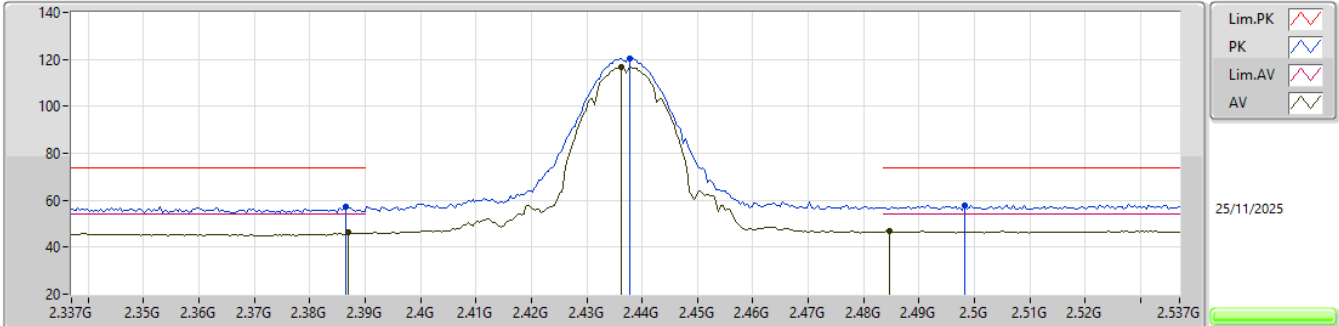


EUT_Z_4TX
Setting 24
01-C-E-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	4.8267G	50.51	74.00	-23.49	42.60	3	Horizontal	338	1.80	-	32.46	8.02	32.57			
AV	4.81896G	37.61	54.00	-16.39	29.76	3	Horizontal	338	1.80	-	32.41	8.01	32.57			

2.4-2.4835GHz_802.11b_Nss1,(1Mbps)_4TX

2437MHz_TX

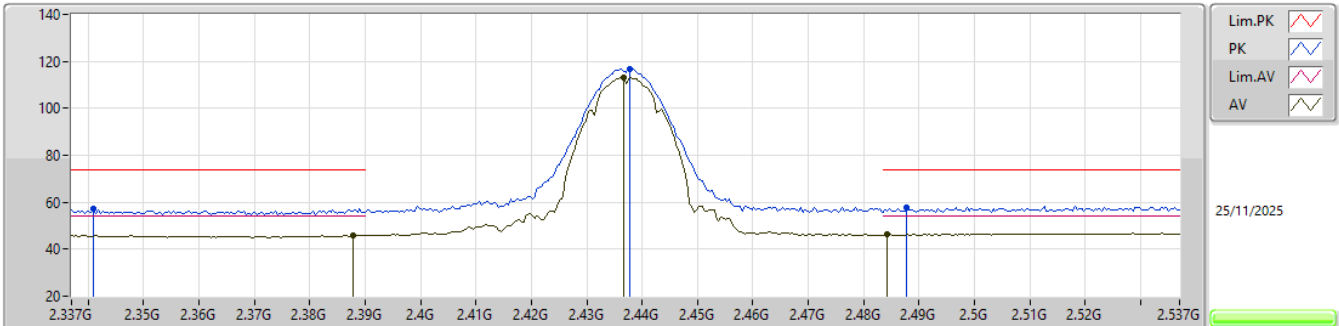


EUT_Z_4TX
Setting 24
01-C-E-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)				
PK	2.3866G	57.09	74.00	-16.91	24.38	3	Vertical	348	3.00	-	27.37	5.34	-				
AV	2.387G	46.39	54.00	-7.61	13.68	3	Vertical	348	3.00	-	27.37	5.34	-				
PK	2.4378G	120.42	Inf	-Inf	87.41	3	Vertical	348	3.00	-	27.60	5.41	-				
AV	2.4362G	116.77	Inf	-Inf	83.76	3	Vertical	348	3.00	-	27.60	5.41	-				
PK	2.4982G	57.85	74.00	-16.15	24.38	3	Vertical	348	3.00	-	28.00	5.47	-				
AV	2.4846G	46.76	54.00	-7.24	13.35	3	Vertical	348	3.00	-	27.95	5.46	-				

2.4-2.4835GHz_802.11b_Nss1,(1Mbps)_4TX

2437MHz_TX

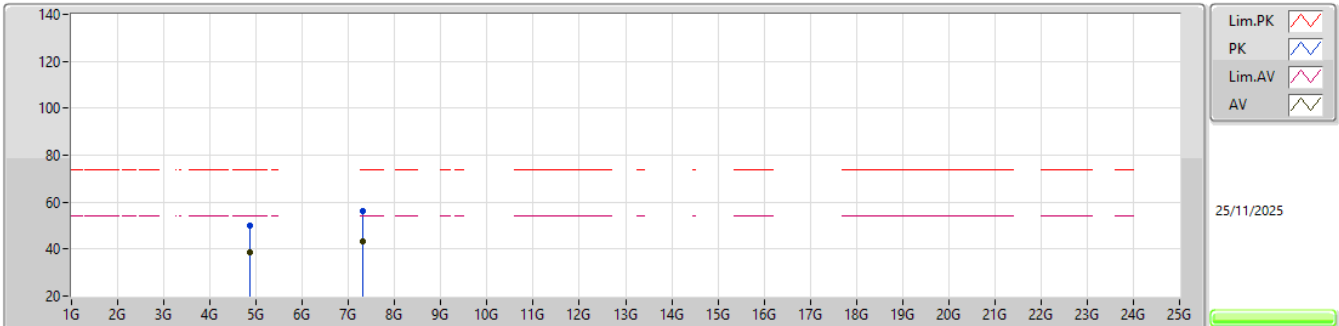


EUT_Z_4TX
Setting 24
01-C-E-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)				
PK	2.341G	57.16	74.00	-16.84	24.60	3	Horizontal	231	1.16	-	27.31	5.25	-				
AV	2.3878G	46.03	54.00	-7.97	13.31	3	Horizontal	231	1.16	-	27.38	5.34	-				
PK	2.4378G	116.87	Inf	-Inf	83.86	3	Horizontal	231	1.16	-	27.60	5.41	-				
AV	2.4366G	113.18	Inf	-Inf	80.17	3	Horizontal	231	1.16	-	27.60	5.41	-				
PK	2.4878G	57.84	74.00	-16.16	24.40	3	Horizontal	231	1.16	-	27.98	5.46	-				
AV	2.4842G	46.47	54.00	-7.53	13.07	3	Horizontal	231	1.16	-	27.94	5.46	-				

2.4-2.4835GHz_802.11b_Nss1,(1Mbps)_4TX

2437MHz_TX

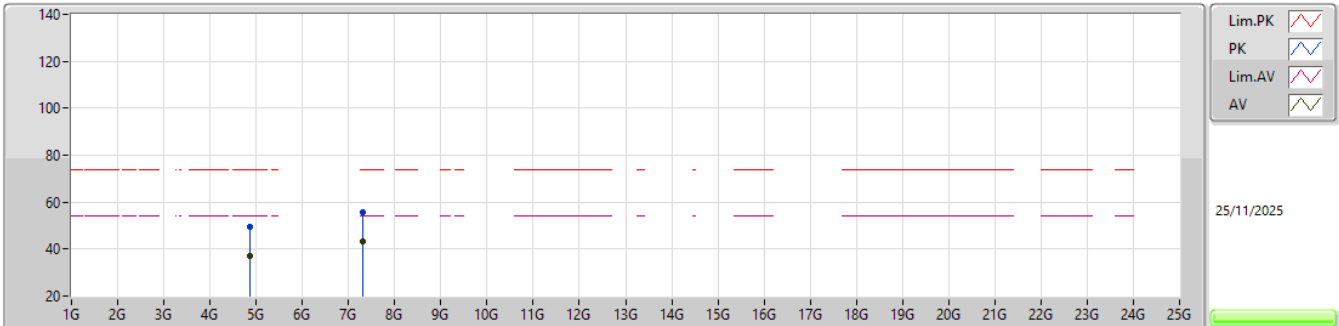


EUT_Z_4TX
Setting 24
01-C-E-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)				
PK	4.86852G	49.82	74.00	-24.18	41.65	3	Vertical	214	1.80	-	32.64	8.10	32.57				
AV	4.87424G	38.85	54.00	-15.15	30.66	3	Vertical	214	1.80	-	32.65	8.11	32.57				
PK	7.30952G	56.21	74.00	-17.79	41.62	3	Vertical	214	1.80	-	36.96	10.26	32.63				
AV	7.31448G	43.45	54.00	-10.55	28.89	3	Vertical	214	1.80	-	36.94	10.25	32.63				

2.4-2.4835GHz_802.11b_Nss1,(1Mbps)_4TX

2437MHz_TX

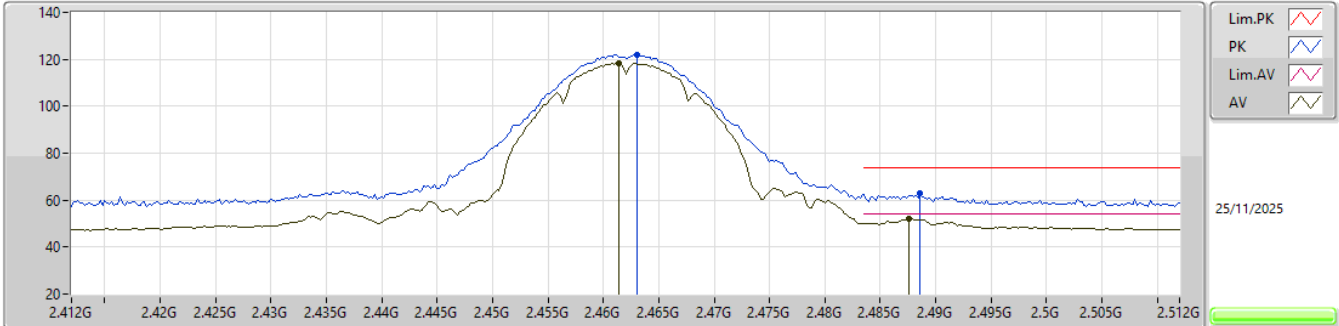


EUT_Z_4TX
Setting 24
01-C-E-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)				
PK	4.8734G	49.25	74.00	-24.75	41.06	3	Horizontal	24	1.90	-	32.65	8.11	32.57				
AV	4.86804G	36.90	54.00	-17.10	28.73	3	Horizontal	24	1.90	-	32.64	8.10	32.57				
PK	7.31988G	55.46	74.00	-18.54	40.92	3	Horizontal	70	3.00	-	36.92	10.25	32.63				
AV	7.31504G	43.41	54.00	-10.59	28.85	3	Horizontal	70	3.00	-	36.94	10.25	32.63				

2.4-2.4835GHz_802.11b_Nss1,(1Mbps)_4TX

2462MHz_TX

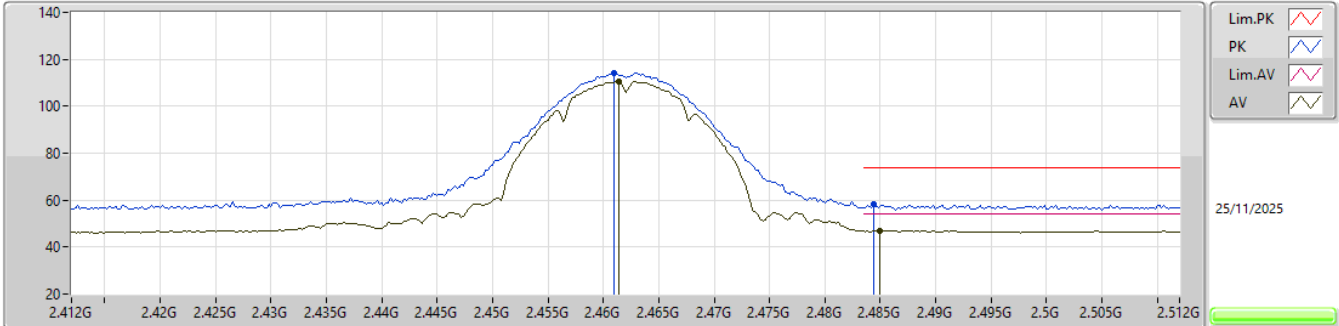


EUT_Z_4TX
Setting 24
01-C-E-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)				
PK	2.463G	122.15	Inf	-Inf	89.05	3	Vertical	190	1.00	-	27.66	5.44	-				
AV	2.4614G	118.48	Inf	-Inf	85.42	3	Vertical	190	1.00	-	27.63	5.43	-				
PK	2.4886G	62.69	74.00	-11.31	29.24	3	Vertical	190	1.00	-	27.99	5.46	-				
AV	2.4876G	51.97	54.00	-2.03	18.53	3	Vertical	190	1.00	-	27.98	5.46	-				

2.4-2.4835GHz_802.11b_Nss1,(1Mbps)_4TX

2462MHz_TX

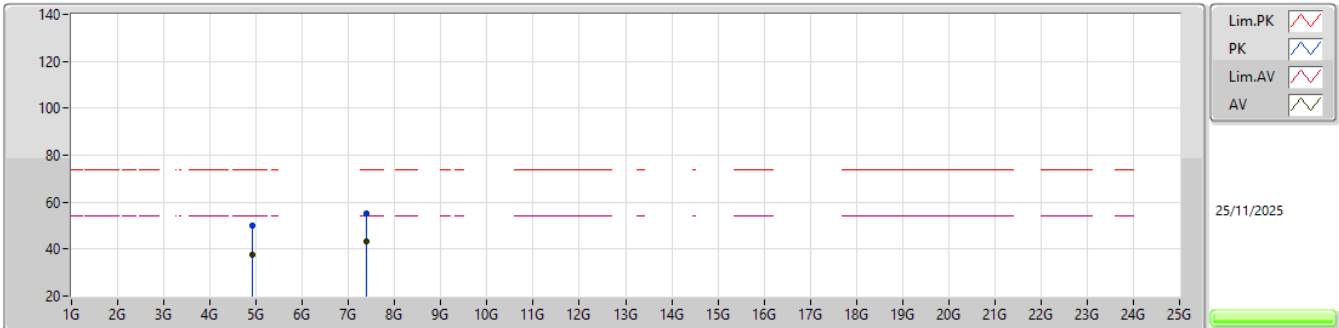


EUT_Z_4TX
Setting 24
01-C-E-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)				
PK	2.461G	114.11	Inf	-Inf	81.06	3	Horizontal	226	1.12	-	27.62	5.43	-				
AV	2.4614G	110.63	Inf	-Inf	77.57	3	Horizontal	226	1.12	-	27.63	5.43	-				
PK	2.4844G	58.05	74.00	-15.95	24.65	3	Horizontal	226	1.12	-	27.94	5.46	-				
AV	2.485G	47.04	54.00	-6.96	13.63	3	Horizontal	226	1.12	-	27.95	5.46	-				

2.4-2.4835GHz_802.11b_Nss1,(1Mbps)_4TX

2462MHz_TX

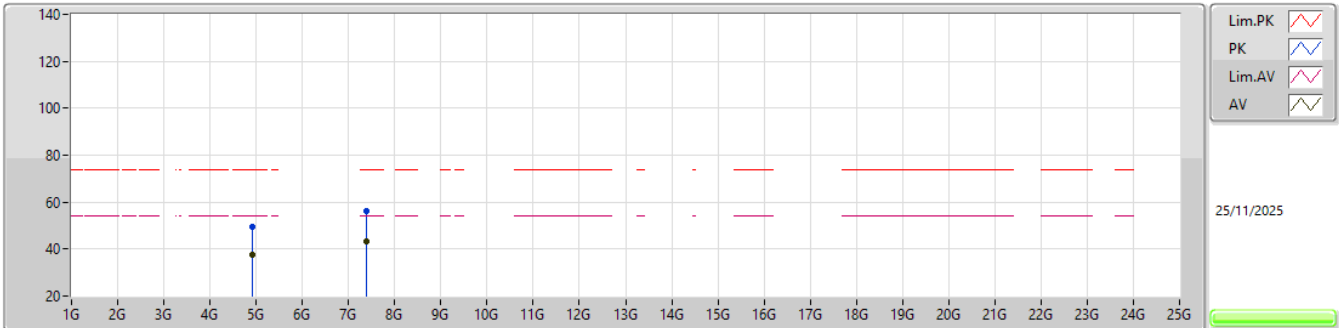


EUT_Z_4TX
Setting 24
01-C-E-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)				
PK	4.91536G	50.13	74.00	-23.87	41.73	3	Vertical	349	1.00	-	32.79	8.19	32.58				
AV	4.92388G	37.67	54.00	-16.33	29.20	3	Vertical	349	1.00	-	32.84	8.21	32.58				
PK	7.39468G	55.36	74.00	-18.64	41.30	3	Vertical	15	1.77	-	36.44	10.22	32.60				
AV	7.39524G	43.39	54.00	-10.61	29.33	3	Vertical	15	1.77	-	36.44	10.22	32.60				

2.4-2.4835GHz_802.11b_Nss1,(1Mbps)_4TX

2462MHz_TX

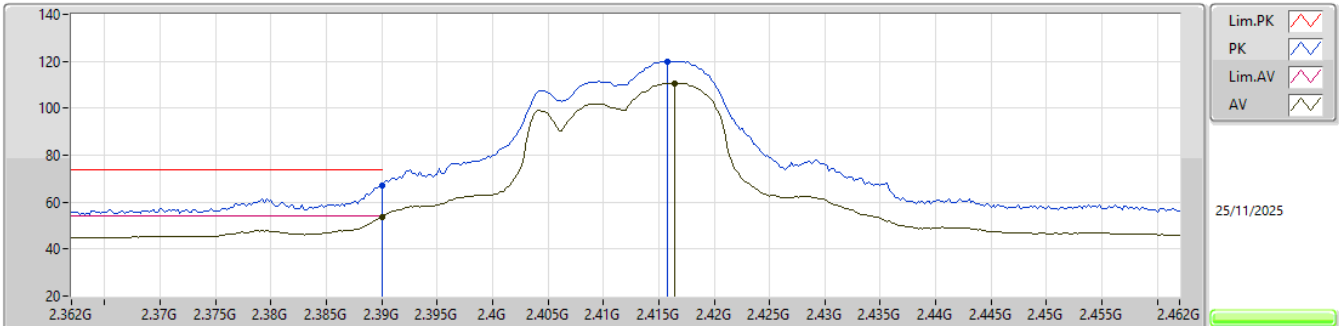


EUT_Z_4TX
Setting 24
01-C-E-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	4.92344G	49.58	74.00	-24.42	41.11	3	Horizontal	257	1.60	-	32.84	8.21	32.58			
AV	4.92944G	37.50	54.00	-16.50	28.98	3	Horizontal	257	1.60	-	32.88	8.22	32.58			
PK	7.39508G	56.03	74.00	-17.97	41.97	3	Horizontal	234	1.88	-	36.44	10.22	32.60			
AV	7.3942G	43.17	54.00	-10.83	29.10	3	Horizontal	234	1.88	-	36.45	10.22	32.60			

2.4-2.4835GHz_802.11g_Nss1,(6Mbps)_4TX

2412MHz_TX

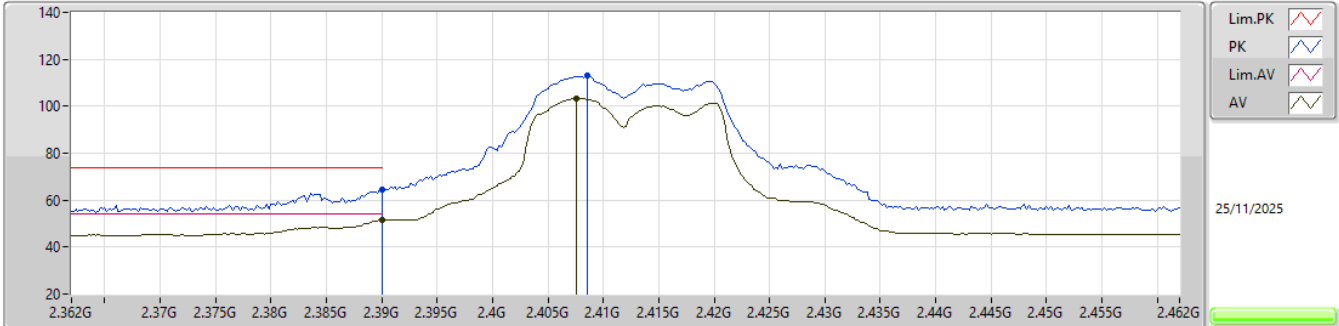


EUT_Z_4TX
Setting 23
01-C-E-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	2.39G	66.98	74.00	-7.02	34.23	3	Vertical	274	1.79	-	27.40	5.35	-			
AV	2.39G	53.39	54.00	-0.61	20.64	3	Vertical	274	1.79	-	27.40	5.35	-			
PK	2.4158G	120.05	Inf	-Inf	87.16	3	Vertical	274	1.79	-	27.50	5.39	-			
AV	2.4164G	110.74	Inf	-Inf	77.85	3	Vertical	274	1.79	-	27.50	5.39	-			

2.4-2.4835GHz_802.11g_Nss1,(6Mbps)_4TX

2412MHz_TX

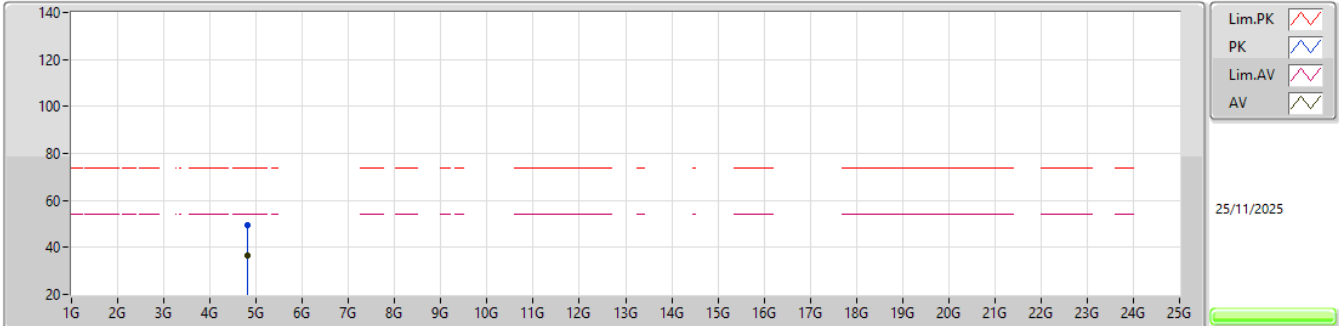


EUT_Z_4TX
Setting 23
01-C-E-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	2.39G	64.59	74.00	-9.41	31.84	3	Horizontal	70	1.80	-	27.40	5.35	-			
AV	2.39G	51.65	54.00	-2.35	18.90	3	Horizontal	70	1.80	-	27.40	5.35	-			
PK	2.4086G	113.12	Inf	-Inf	80.24	3	Horizontal	70	1.80	-	27.50	5.38	-			
AV	2.4076G	103.34	Inf	-Inf	70.46	3	Horizontal	70	1.80	-	27.50	5.38	-			

2.4-2.4835GHz_802.11g_Nss1,(6Mbps)_4TX

2412MHz_TX

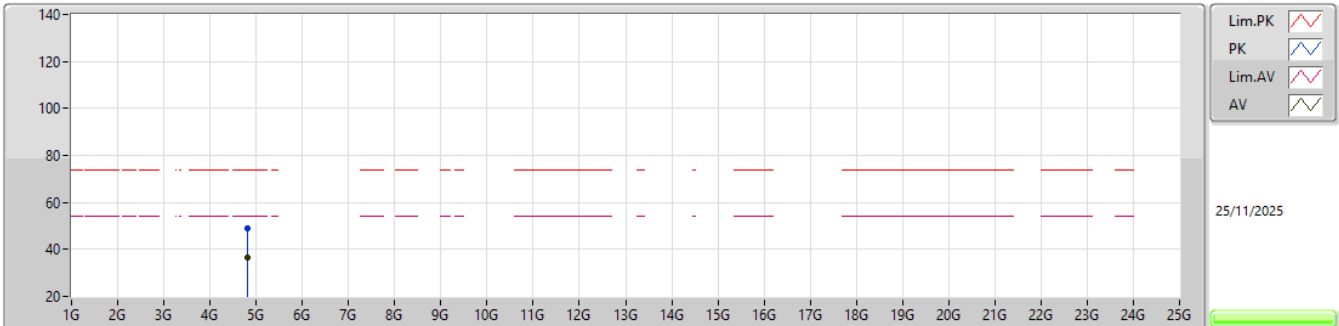


EUT_Z_4TX
Setting 23
01-C-E-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	4.82076G	49.63	74.00	-24.37	41.77	3	Vertical	12	2.30	-	32.42	8.01	32.57			
AV	4.82368G	36.30	54.00	-17.70	28.41	3	Vertical	12	2.30	-	32.44	8.02	32.57			

2.4-2.4835GHz_802.11g_Nss1,(6Mbps)_4TX

2412MHz_TX

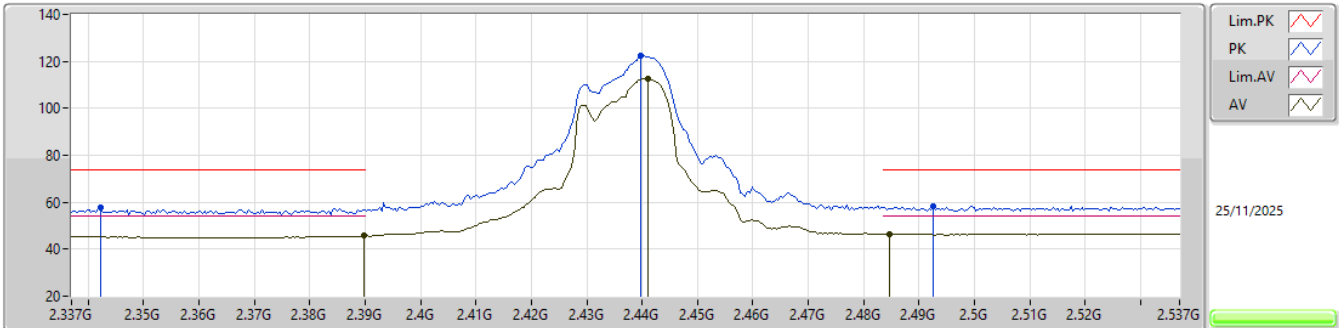


EUT_Z_4TX
Setting 23
01-C-E-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	4.81776G	48.99	74.00	-25.01	41.15	3	Horizontal	42	1.42	-	32.41	8.00	32.57			
AV	4.82148G	36.37	54.00	-17.63	28.50	3	Horizontal	42	1.42	-	32.43	8.01	32.57			

2.4-2.4835GHz_802.11g_Nss1,(6Mbps)_4TX

2437MHz_TX

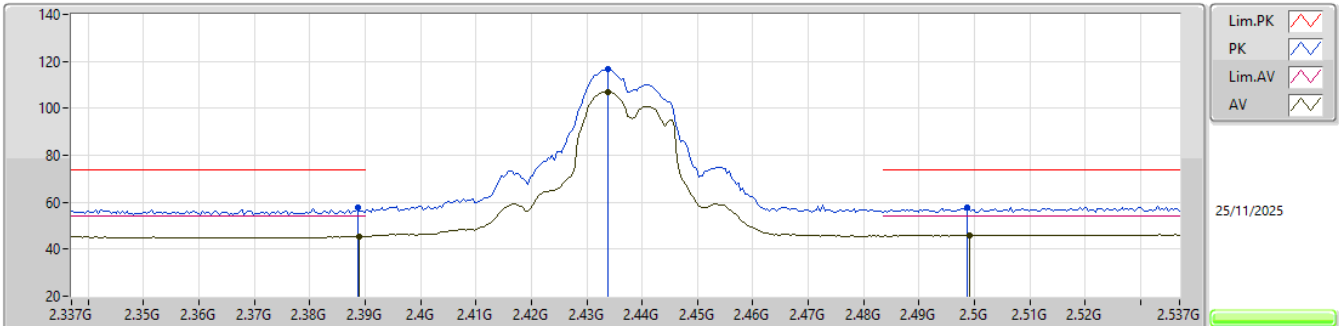


EUT_Z_4TX
Setting 24
01-C-E-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)				
PK	2.3422G	57.91	74.00	-16.09	25.34	3	Vertical	282	1.52	-	27.32	5.25	-				
AV	2.3898G	45.73	54.00	-8.27	12.98	3	Vertical	282	1.52	-	27.40	5.35	-				
PK	2.4398G	122.29	Inf	-Inf	89.28	3	Vertical	282	1.52	-	27.60	5.41	-				
AV	2.441G	112.69	Inf	-Inf	79.68	3	Vertical	282	1.52	-	27.60	5.41	-				
PK	2.4926G	58.12	74.00	-15.88	24.65	3	Vertical	282	1.52	-	28.00	5.47	-				
AV	2.4846G	46.55	54.00	-7.45	13.14	3	Vertical	282	1.52	-	27.95	5.46	-				

2.4-2.4835GHz_802.11g_Nss1,(6Mbps)_4TX

2437MHz_TX

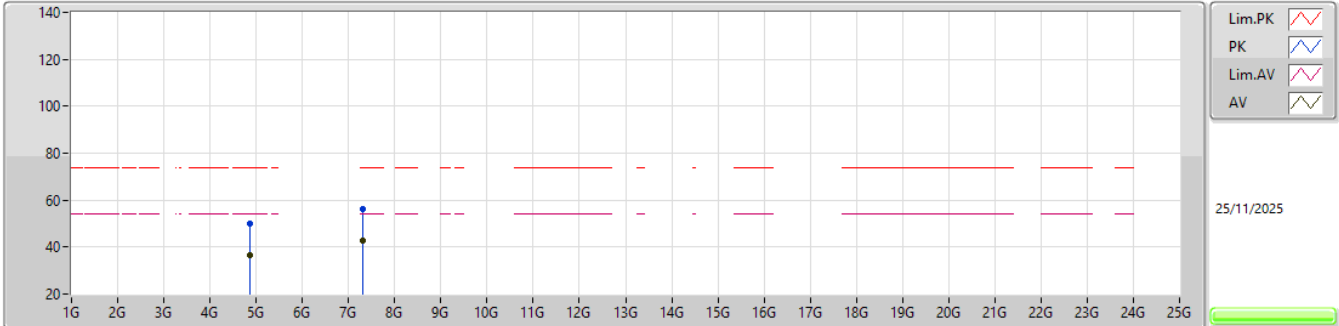


EUT_Z_4TX
Setting 24
01-C-E-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	2.3886G	57.64	74.00	-16.36	24.90	3	Horizontal	208	1.04	-	27.39	5.35	-			
AV	2.389G	45.51	54.00	-8.49	12.77	3	Horizontal	208	1.04	-	27.39	5.35	-			
PK	2.4338G	116.90	Inf	-Inf	83.89	3	Horizontal	208	1.04	-	27.60	5.41	-			
AV	2.4338G	107.00	Inf	-Inf	73.99	3	Horizontal	208	1.04	-	27.60	5.41	-			
PK	2.4986G	57.75	74.00	-16.25	24.28	3	Horizontal	208	1.04	-	28.00	5.47	-			
AV	2.499G	45.88	54.00	-8.12	12.41	3	Horizontal	208	1.04	-	28.00	5.47	-			

2.4-2.4835GHz_802.11g_Nss1,(6Mbps)_4TX

2437MHz_TX

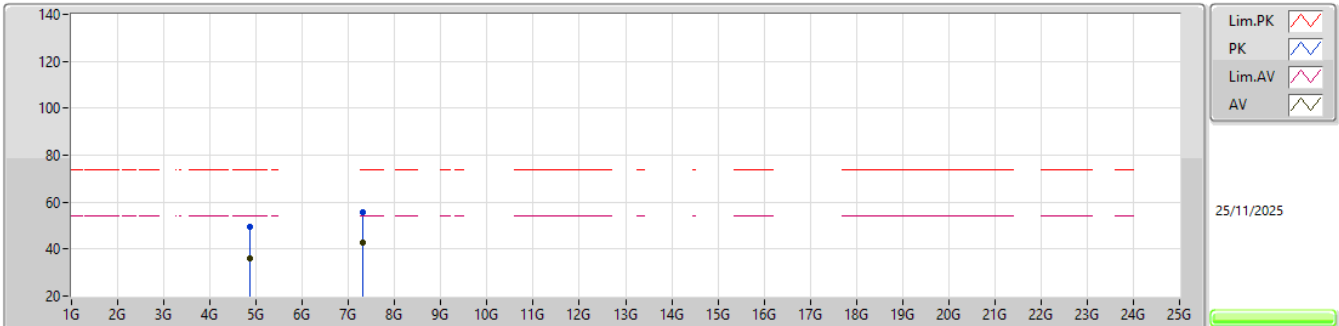


EUT_Z_4TX
Setting 24
01-C-E-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)				
PK	4.8756G	49.94	74.00	-24.06	41.75	3	Vertical	334	2.19	-	32.65	8.12	32.58				
AV	4.87584G	36.37	54.00	-17.63	28.18	3	Vertical	334	2.19	-	32.65	8.12	32.58				
PK	7.31536G	56.39	74.00	-17.61	41.83	3	Vertical	124	2.99	-	36.94	10.25	32.63				
AV	7.31816G	42.81	54.00	-11.19	28.26	3	Vertical	124	2.99	-	36.93	10.25	32.63				

2.4-2.4835GHz_802.11g_Nss1,(6Mbps)_4TX

2437MHz_TX

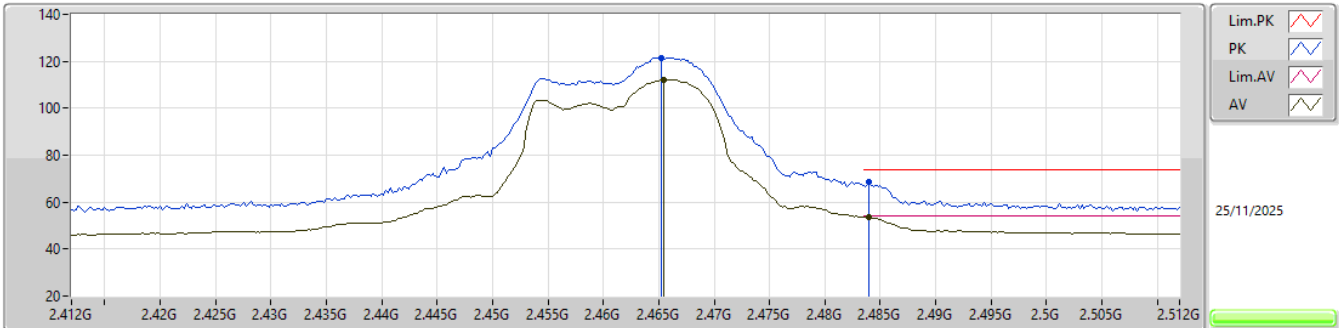


EUT_Z_4TX
Setting 24
01-C-E-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)				
PK	4.87496G	49.51	74.00	-24.49	41.31	3	Horizontal	191	1.72	-	32.65	8.12	32.57				
AV	4.87308G	36.29	54.00	-17.71	28.10	3	Horizontal	191	1.72	-	32.65	8.11	32.57				
PK	7.3152G	55.85	74.00	-18.15	41.29	3	Horizontal	16	2.09	-	36.94	10.25	32.63				
AV	7.301G	42.76	54.00	-11.24	28.14	3	Horizontal	16	2.09	-	37.00	10.26	32.64				

2.4-2.4835GHz_802.11g_Nss1,(6Mbps)_4TX

2462MHz_TX

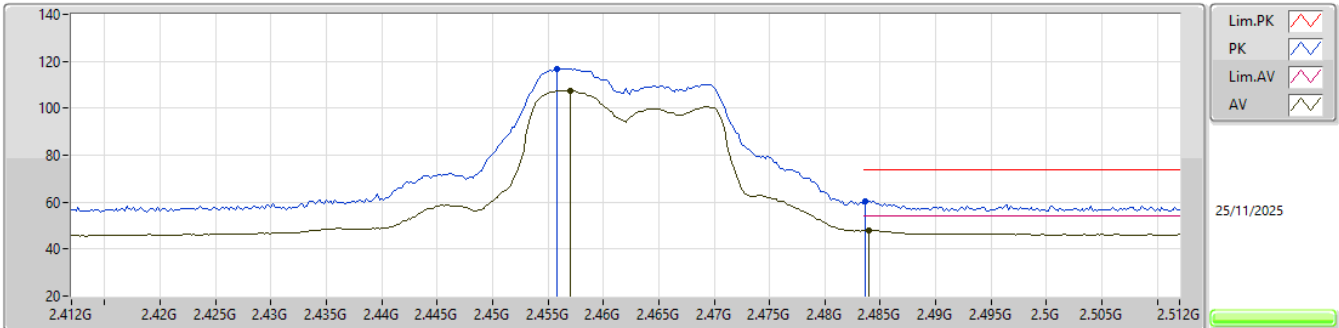


EUT_Z_4TX
Setting 22
01-C-E-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	2.4652G	121.47	Inf	-Inf	88.33	3	Vertical	258	1.09	-	27.70	5.44	-			
AV	2.4654G	112.21	Inf	-Inf	79.06	3	Vertical	258	1.09	-	27.71	5.44	-			
PK	2.484G	68.54	74.00	-5.46	35.14	3	Vertical	258	1.09	-	27.94	5.46	-			
AV	2.484G	53.64	54.00	-0.36	20.24	3	Vertical	258	1.09	-	27.94	5.46	-			

2.4-2.4835GHz_802.11g_Nss1,(6Mbps)_4TX

2462MHz_TX

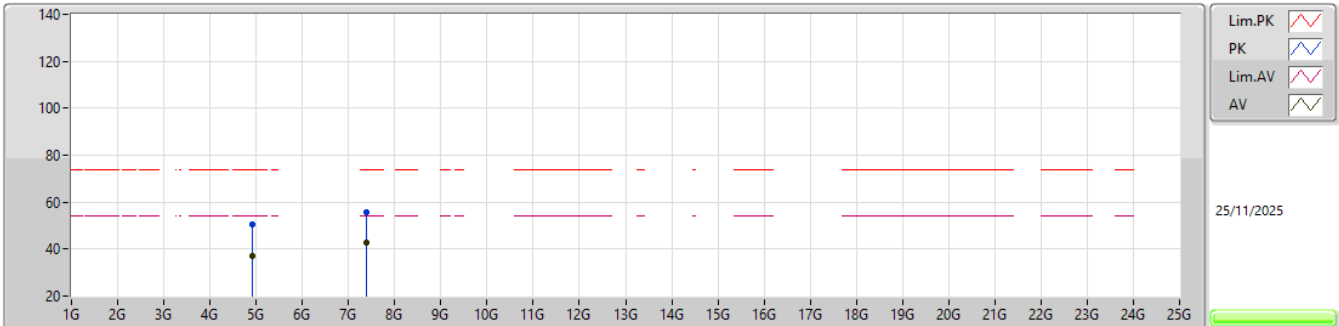


EUT_Z_4TX
Setting 22
01-C-E-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)				
PK	2.4558G	116.95	Inf	-Inf	83.92	3	Horizontal	80	1.23	-	27.60	5.43	-				
AV	2.457G	107.60	Inf	-Inf	74.57	3	Horizontal	80	1.23	-	27.60	5.43	-				
PK	2.4836G	60.40	74.00	-13.60	27.00	3	Horizontal	80	1.23	-	27.94	5.46	-				
AV	2.484G	47.82	54.00	-6.18	14.42	3	Horizontal	80	1.23	-	27.94	5.46	-				

2.4-2.4835GHz_802.11g_Nss1,(6Mbps)_4TX

2462MHz_TX

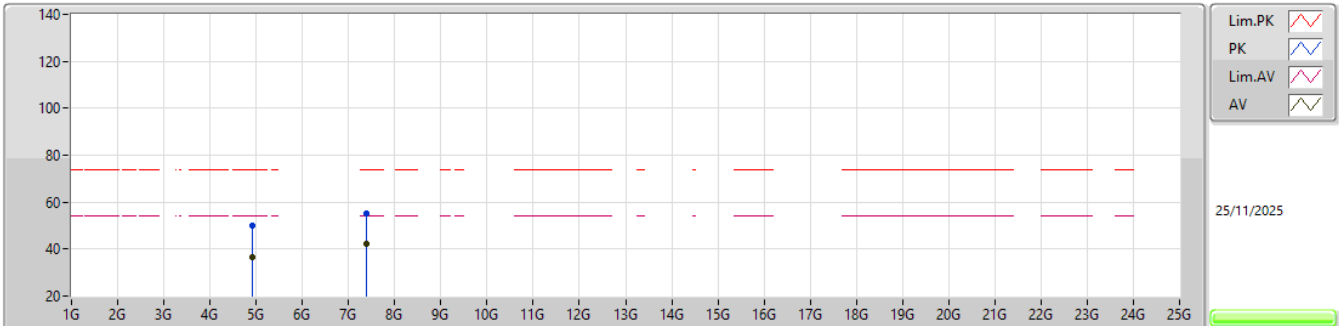


EUT_Z_4TX
Setting 22
01-C-E-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)				
PK	4.92456G	50.46	74.00	-23.54	41.98	3	Vertical	236	1.89	-	32.85	8.21	32.58				
AV	4.9174G	36.85	54.00	-17.15	28.43	3	Vertical	236	1.89	-	32.80	8.20	32.58				
PK	7.37968G	55.69	74.00	-18.31	41.51	3	Vertical	224	1.79	-	36.56	10.23	32.61				
AV	7.39432G	42.64	54.00	-11.36	28.57	3	Vertical	224	1.79	-	36.45	10.22	32.60				

2.4-2.4835GHz_802.11g_Nss1,(6Mbps)_4TX

2462MHz_TX

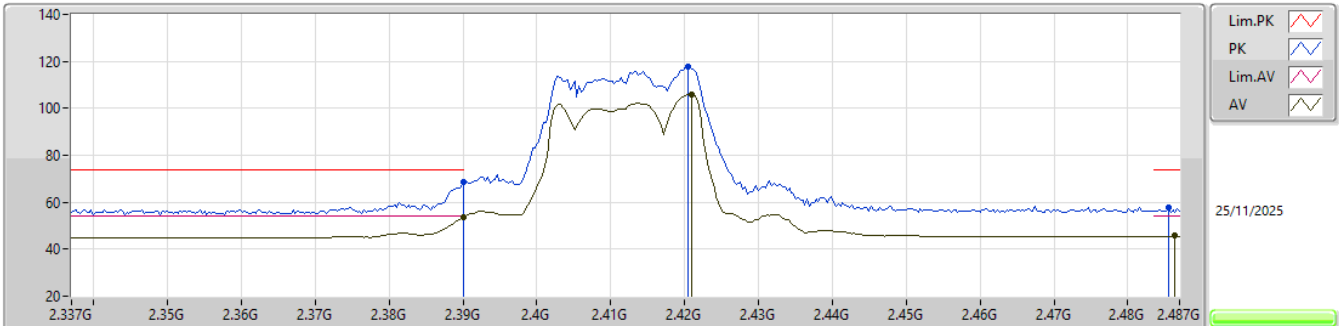


EUT_Z_4TX
Setting 22
01-C-E-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	4.91876G	50.07	74.00	-23.93	41.64	3	Horizontal	169	1.51	-	32.81	8.20	32.58			
AV	4.91516G	36.79	54.00	-17.21	28.39	3	Horizontal	169	1.51	-	32.79	8.19	32.58			
PK	7.39388G	55.27	74.00	-18.73	41.20	3	Horizontal	290	1.36	-	36.45	10.22	32.60			
AV	7.39428G	42.46	54.00	-11.54	28.39	3	Horizontal	290	1.36	-	36.45	10.22	32.60			

2.4-2.4835GHz_802.11ax HEW20_Nss1,(MCS0)_4TX

2412MHz_TX

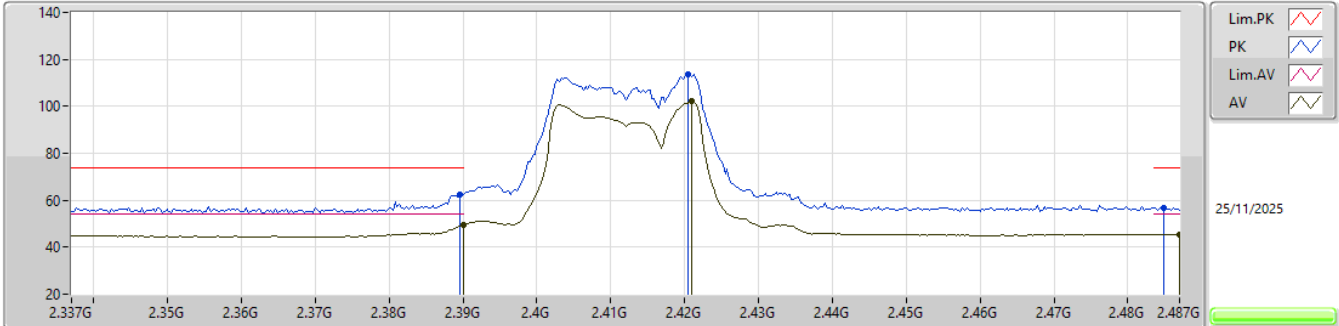


EUT_Z_4TX
Setting 17.5
01-C-E-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)				
PK	2.39G	68.56	74.00	-5.44	35.81	3	Vertical	218	1.02	-	27.40	5.35	-				
AV	2.39G	53.73	54.00	-0.27	20.98	3	Vertical	218	1.02	-	27.40	5.35	-				
PK	2.4204G	117.87	Inf	-Inf	84.98	3	Vertical	218	1.02	-	27.50	5.39	-				
AV	2.421G	105.83	Inf	-Inf	72.93	3	Vertical	218	1.02	-	27.51	5.39	-				
PK	2.4855G	57.67	74.00	-16.33	24.25	3	Vertical	218	1.02	-	27.96	5.46	-				
AV	2.4864G	45.63	54.00	-8.37	12.21	3	Vertical	218	1.02	-	27.96	5.46	-				

2.4-2.4835GHz_802.11ax HEW20_Nss1,(MCS0)_4TX

2412MHz_TX

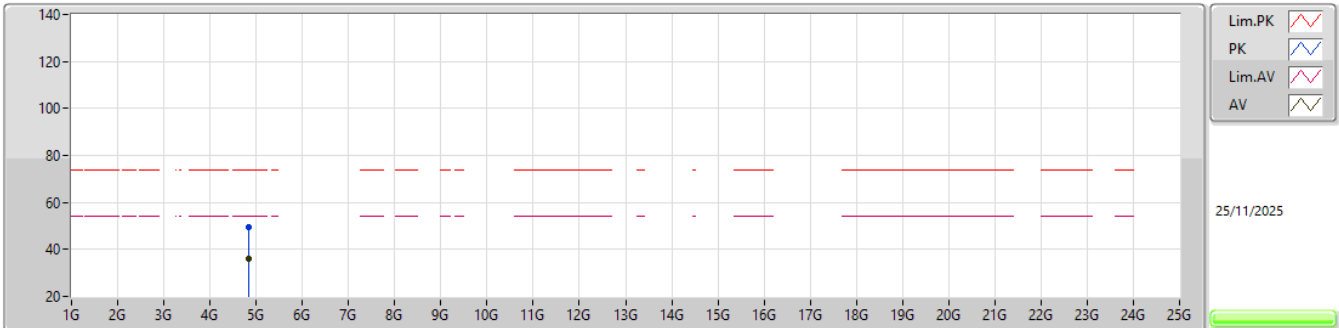


EUT_Z_4TX
Setting 17.5
01-C-E-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	2.3895G	62.39	74.00	-11.61	29.65	3	Horizontal	206	1.01	-	27.39	5.35	-			
AV	2.39G	49.35	54.00	-4.65	16.60	3	Horizontal	206	1.01	-	27.40	5.35	-			
PK	2.4204G	113.77	Inf	-Inf	80.88	3	Horizontal	206	1.01	-	27.50	5.39	-			
AV	2.421G	102.14	Inf	-Inf	69.24	3	Horizontal	206	1.01	-	27.51	5.39	-			
PK	2.4849G	56.81	74.00	-17.19	23.40	3	Horizontal	206	1.01	-	27.95	5.46	-			
AV	2.487G	45.35	54.00	-8.65	11.92	3	Horizontal	206	1.01	-	27.97	5.46	-			

2.4-2.4835GHz_802.11ax HEW20_Nss1,(MCS0)_4TX

2412MHz_TX

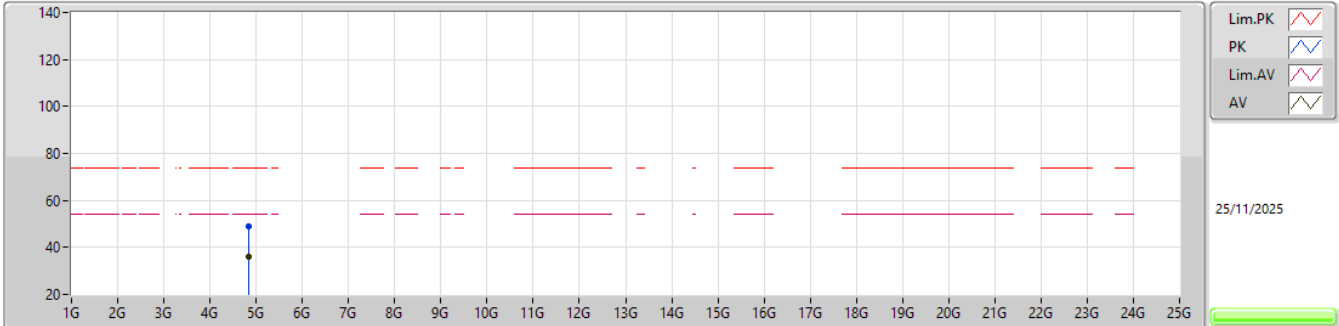


EUT_Z_4TX
Setting 17.5
01-C-E-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	4.83184G	49.31	74.00	-24.69	41.36	3	Vertical	75	2.96	-	32.49	8.03	32.57			
AV	4.83152G	35.85	54.00	-18.15	27.90	3	Vertical	75	2.96	-	32.49	8.03	32.57			

2.4-2.4835GHz_802.11ax HEW20_Nss1,(MCS0)_4TX

2412MHz_TX

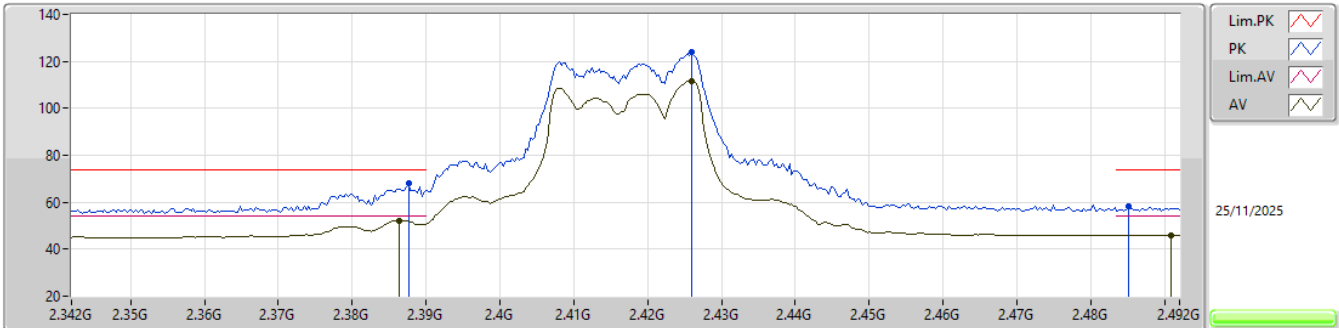


EUT_Z_4TX
Setting 17.5
01-C-E-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	4.82852G	49.05	74.00	-24.95	41.12	3	Horizontal	221	2.31	-	32.47	8.03	32.57			
AV	4.82832G	35.80	54.00	-18.20	27.87	3	Horizontal	221	2.31	-	32.47	8.03	32.57			

2.4-2.4835GHz_802.11ax HEW20_Nss1,(MCS0)_4TX

2417MHz_TX

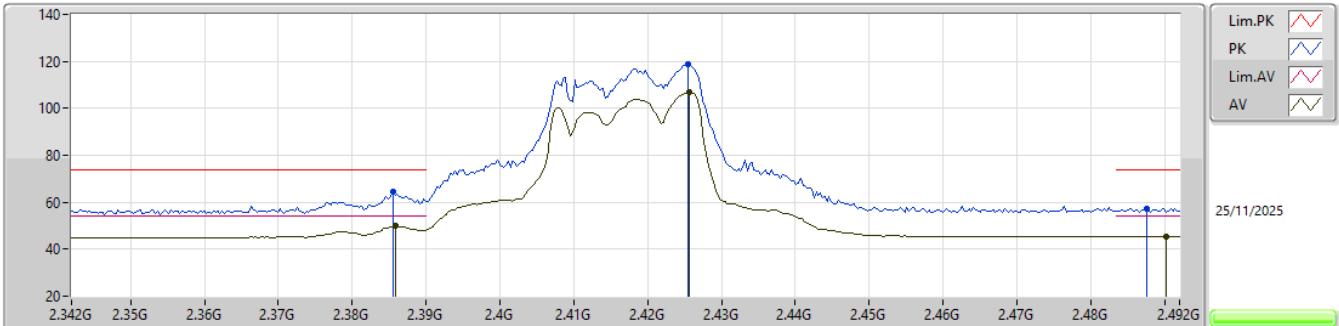


EUT_Z_4TX
Setting 24
01-C-E-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)				
PK	2.3876G	68.21	74.00	-5.79	35.49	3	Vertical	219	1.80	-	27.38	5.34	-				
AV	2.3864G	52.30	54.00	-1.70	19.60	3	Vertical	219	1.80	-	27.36	5.34	-				
PK	2.426G	123.85	Inf	-Inf	90.89	3	Vertical	219	1.80	-	27.56	5.40	-				
AV	2.426G	111.50	Inf	-Inf	78.54	3	Vertical	219	1.80	-	27.56	5.40	-				
PK	2.4851G	58.23	74.00	-15.77	24.82	3	Vertical	219	1.80	-	27.95	5.46	-				
AV	2.4908G	46.01	54.00	-7.99	12.54	3	Vertical	219	1.80	-	28.00	5.47	-				

2.4-2.4835GHz_802.11ax HEW20_Nss1,(MCS0)_4TX

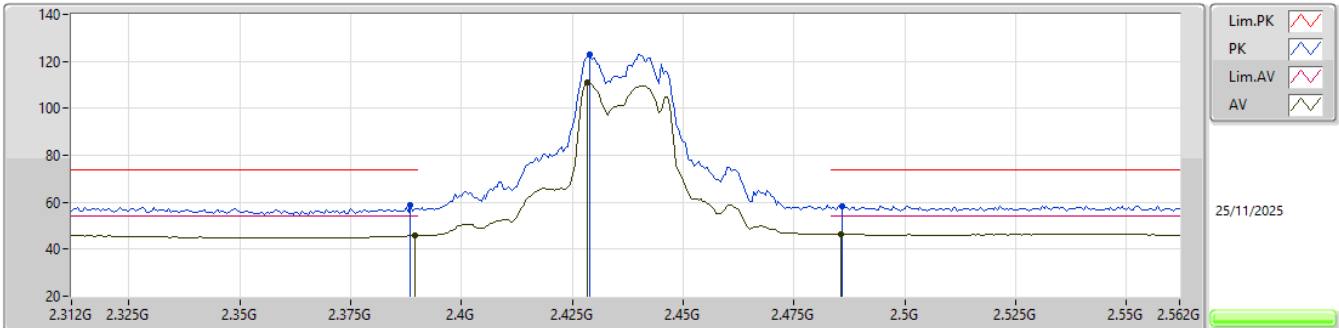
2417MHz_TX

EUT_Z_4TX
Setting 24
01-C-E-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	2.3855G	64.59	74.00	-9.41	31.89	3	Horizontal	239	1.00	-	27.36	5.34	-			
AV	2.3858G	49.76	54.00	-4.24	17.06	3	Horizontal	239	1.00	-	27.36	5.34	-			
PK	2.4254G	119.03	Inf	-Inf	86.08	3	Horizontal	239	1.00	-	27.55	5.40	-			
AV	2.4257G	106.74	Inf	-Inf	73.78	3	Horizontal	239	1.00	-	27.56	5.40	-			
PK	2.4875G	57.47	74.00	-16.53	24.03	3	Horizontal	239	1.00	-	27.98	5.46	-			
AV	2.4902G	45.57	54.00	-8.43	12.11	3	Horizontal	239	1.00	-	28.00	5.46	-			

2.4-2.4835GHz_802.11ax HEW20_Nss1,(MCS0)_4TX

2437MHz_TX

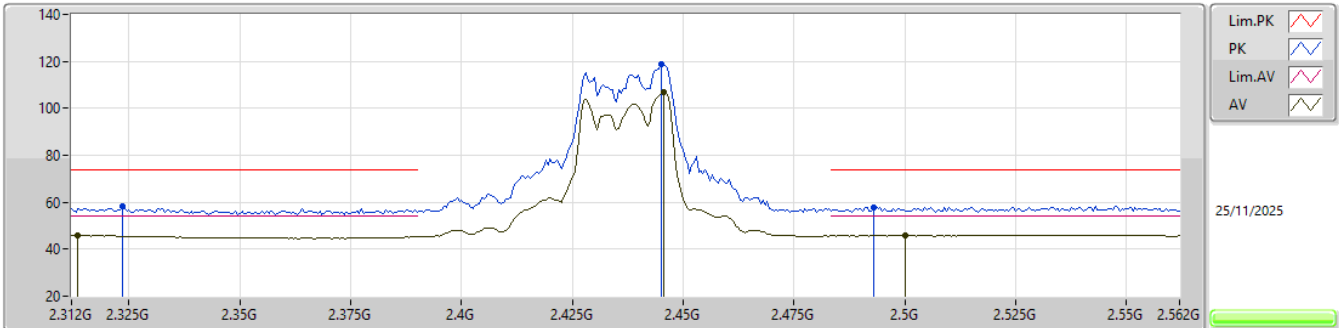


EUT_Z_4TX
Setting 24
01-C-E-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)					
PK	2.3885G	58.66	74.00	-15.34	25.93	3	Vertical	276	1.80	-	27.38	5.35	-					
AV	2.3895G	45.92	54.00	-8.08	13.18	3	Vertical	276	1.80	-	27.39	5.35	-					
PK	2.429G	122.90	Inf	-Inf	89.91	3	Vertical	276	1.80	-	27.59	5.40	-					
AV	2.4285G	110.82	Inf	-Inf	77.83	3	Vertical	276	1.80	-	27.59	5.40	-					
PK	2.486G	58.38	74.00	-15.62	24.96	3	Vertical	276	1.80	-	27.96	5.46	-					
AV	2.4855G	46.56	54.00	-7.44	13.14	3	Vertical	276	1.80	-	27.96	5.46	-					

2.4-2.4835GHz_802.11ax HEW20_Nss1,(MCS0)_4TX

2437MHz_TX

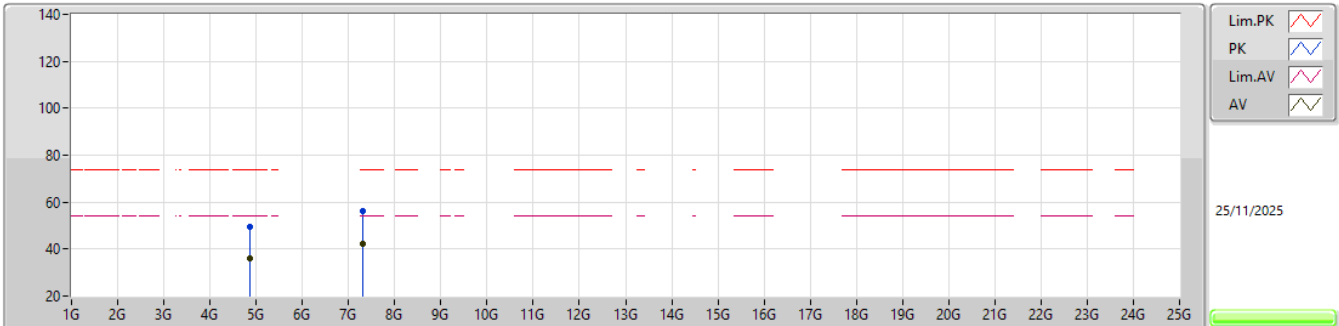


EUT_Z_4TX
Setting 24
01-C-E-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	2.3235G	58.35	74.00	-15.65	25.84	3	Horizontal	238	1.30	-	27.30	5.21	-			
AV	2.3135G	45.90	54.00	-8.10	13.41	3	Horizontal	238	1.30	-	27.30	5.19	-			
PK	2.445G	118.69	Inf	-Inf	85.67	3	Horizontal	238	1.30	-	27.60	5.42	-			
AV	2.4455G	106.89	Inf	-Inf	73.87	3	Horizontal	238	1.30	-	27.60	5.42	-			
PK	2.493G	57.82	74.00	-16.18	24.35	3	Horizontal	238	1.30	-	28.00	5.47	-			
AV	2.5G	45.73	54.00	-8.27	12.26	3	Horizontal	238	1.30	-	28.00	5.47	-			

2.4-2.4835GHz_802.11ax HEW20_Nss1,(MCS0)_4TX

2437MHz_TX

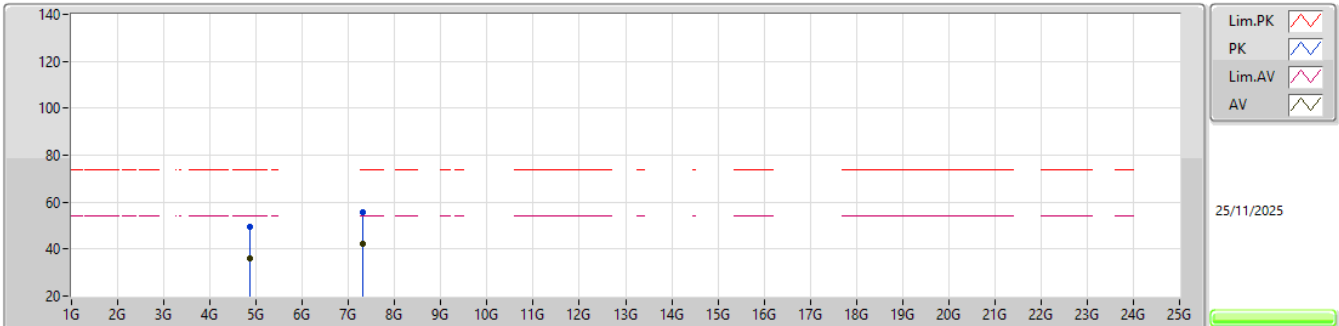


EUT_Z_4TX
Setting 24
01-C-E-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)				
PK	4.86972G	49.65	74.00	-24.35	41.47	3	Vertical	346	1.86	-	32.64	8.11	32.57				
AV	4.87324G	35.84	54.00	-18.16	27.65	3	Vertical	346	1.86	-	32.65	8.11	32.57				
PK	7.31524G	56.43	74.00	-17.57	41.87	3	Vertical	10	1.80	-	36.94	10.25	32.63				
AV	7.31552G	42.41	54.00	-11.59	27.85	3	Vertical	10	1.80	-	36.94	10.25	32.63				

2.4-2.4835GHz_802.11ax HEW20_Nss1,(MCS0)_4TX

2437MHz_TX

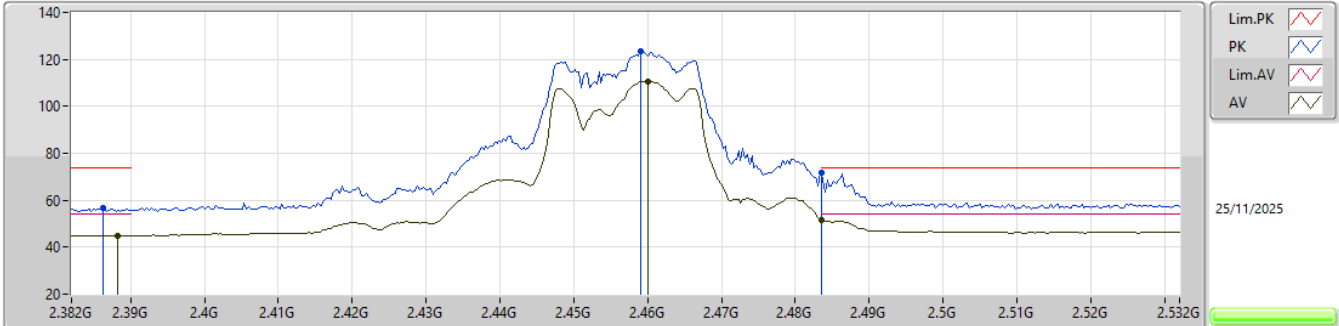


EUT_Z_4TX
Setting 24
01-C-E-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	4.87532G	49.68	74.00	-24.32	41.49	3	Horizontal	263	2.75	-	32.65	8.12	32.58			
AV	4.87492G	35.89	54.00	-18.11	27.69	3	Horizontal	263	2.75	-	32.65	8.12	32.57			
PK	7.30788G	55.52	74.00	-18.48	40.92	3	Horizontal	331	2.47	-	36.97	10.26	32.63			
AV	7.30648G	42.44	54.00	-11.56	27.84	3	Horizontal	331	2.47	-	36.97	10.26	32.63			

2.4-2.4835GHz_802.11ax HEW20_Nss1,(MCS0)_4TX

2457MHz_TX

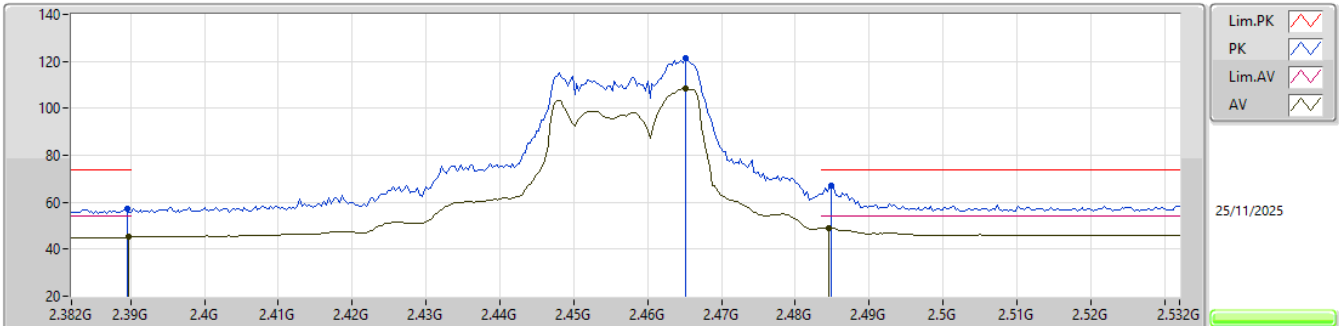


EUT_Z_4TX
Setting 24
01-C-E-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	2.3862G	56.73	74.00	-17.27	24.03	3	Vertical	232	1.80	-	27.36	5.34	-			
AV	2.3883G	45.01	54.00	-8.99	12.28	3	Vertical	232	1.80	-	27.38	5.35	-			
PK	2.4591G	123.66	Inf	-Inf	90.63	3	Vertical	232	1.80	-	27.60	5.43	-			
AV	2.46G	110.77	Inf	-Inf	77.74	3	Vertical	232	1.80	-	27.60	5.43	-			
PK	2.4835G	71.61	74.00	-2.39	38.21	3	Vertical	232	1.80	-	27.94	5.46	-			
AV	2.4835G	51.63	54.00	-2.37	18.23	3	Vertical	232	1.80	-	27.94	5.46	-			

2.4-2.4835GHz_802.11ax HEW20_Nss1,(MCS0)_4TX

2457MHz_TX

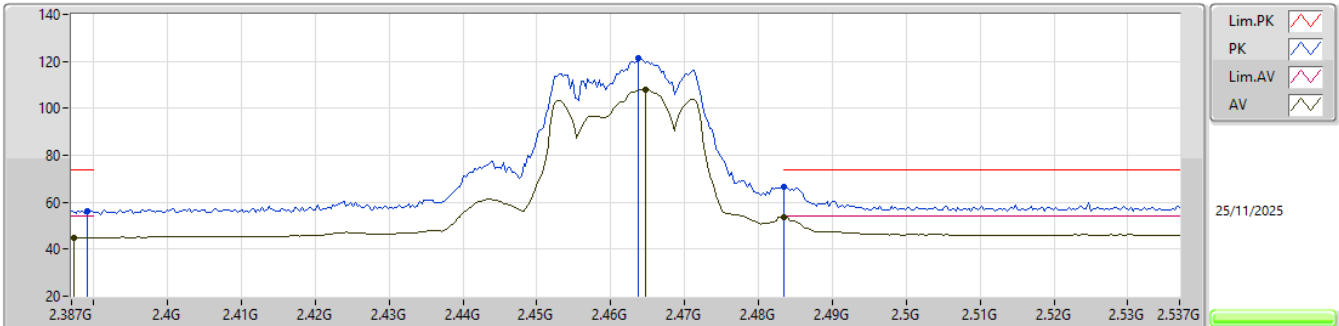


EUT_Z_4TX
Setting 24
01-C-E-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)				
PK	2.3895G	57.03	74.00	-16.97	24.29	3	Horizontal	80	1.23	-	27.39	5.35	-				
AV	2.3898G	45.20	54.00	-8.80	12.45	3	Horizontal	80	1.23	-	27.40	5.35	-				
PK	2.4651G	121.24	Inf	-Inf	88.10	3	Horizontal	80	1.23	-	27.70	5.44	-				
AV	2.4651G	108.51	Inf	-Inf	75.37	3	Horizontal	80	1.23	-	27.70	5.44	-				
PK	2.4849G	67.00	74.00	-7.00	33.59	3	Horizontal	80	1.23	-	27.95	5.46	-				
AV	2.4846G	49.21	54.00	-4.79	15.80	3	Horizontal	80	1.23	-	27.95	5.46	-				

2.4-2.4835GHz_802.11ax HEW20_Nss1,(MCS0)_4TX

2462MHz_TX

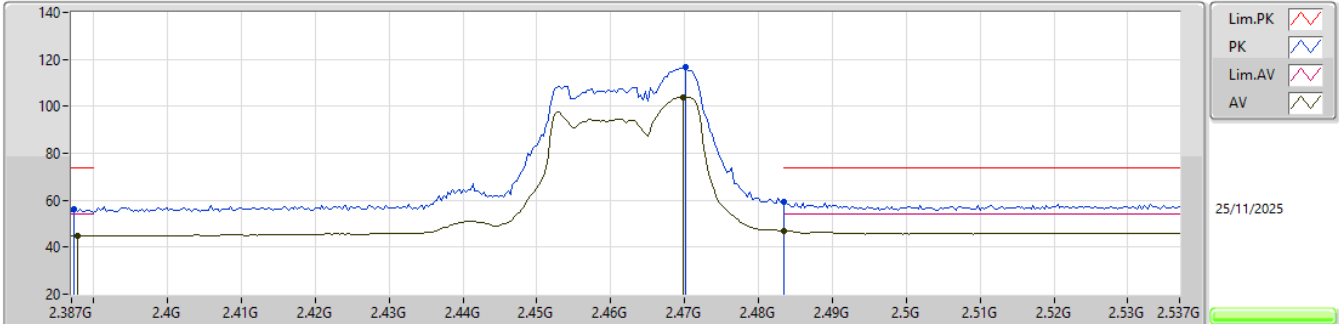


EUT_Z_4TX
Setting 19.5
01-C-E-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	2.3891G	56.45	74.00	-17.55	23.71	3	Vertical	227	1.00	-	27.39	5.35	-			
AV	2.3873G	44.98	54.00	-9.02	12.27	3	Vertical	227	1.00	-	27.37	5.34	-			
PK	2.4638G	121.18	Inf	-Inf	88.06	3	Vertical	227	1.00	-	27.68	5.44	-			
AV	2.4647G	107.95	Inf	-Inf	74.82	3	Vertical	227	1.00	-	27.69	5.44	-			
PK	2.4835G	66.44	74.00	-7.56	33.04	3	Vertical	227	1.00	-	27.94	5.46	-			
AV	2.4835G	53.79	54.00	-0.21	20.39	3	Vertical	227	1.00	-	27.94	5.46	-			

2.4-2.4835GHz_802.11ax HEW20_Nss1,(MCS0)_4TX

2462MHz_TX

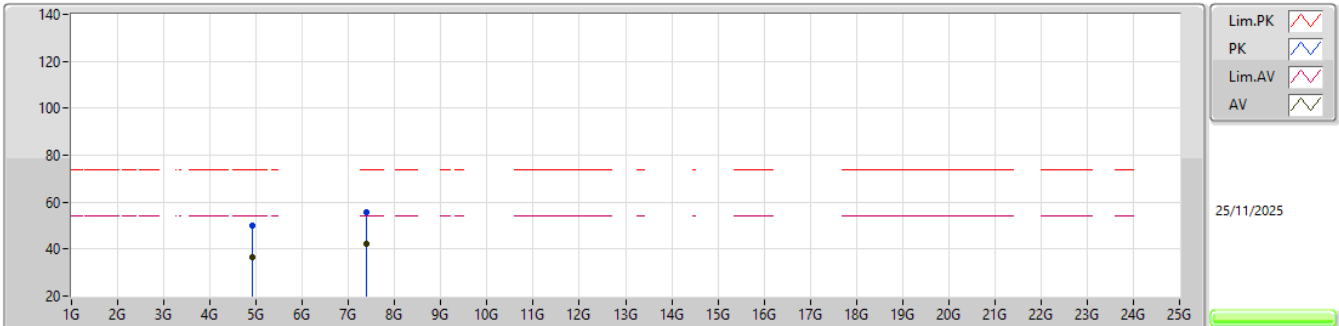


EUT_Z_4TX
Setting 19.5
01-C-E-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	2.3873G	56.38	74.00	-17.62	23.67	3	Horizontal	84	1.45	-	27.37	5.34	-			
AV	2.3879G	44.68	54.00	-9.32	11.96	3	Horizontal	84	1.45	-	27.38	5.34	-			
PK	2.4701G	116.60	Inf	-Inf	83.36	3	Horizontal	84	1.45	-	27.80	5.44	-			
AV	2.4698G	104.01	Inf	-Inf	70.77	3	Horizontal	84	1.45	-	27.80	5.44	-			
PK	2.4835G	59.35	74.00	-14.65	25.95	3	Horizontal	84	1.45	-	27.94	5.46	-			
AV	2.4835G	46.99	54.00	-7.01	13.59	3	Horizontal	84	1.45	-	27.94	5.46	-			

2.4-2.4835GHz_802.11ax HEW20_Nss1,(MCS0)_4TX

2462MHz_TX

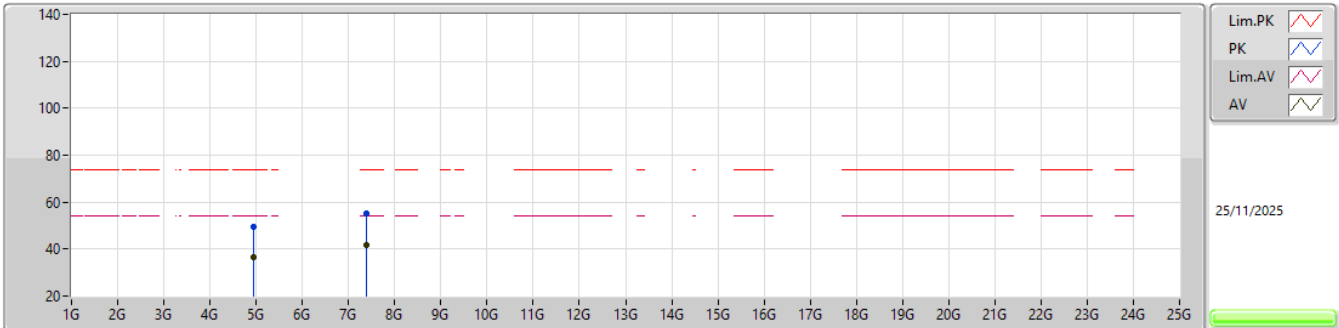


EUT_Z_4TX
Setting 19.5
01-C-E-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	4.92468G	49.87	74.00	-24.13	41.39	3	Vertical	131	1.23	-	32.85	8.21	32.58			
AV	4.9142G	36.43	54.00	-17.57	28.03	3	Vertical	131	1.23	-	32.79	8.19	32.58			
PK	7.39032G	55.58	74.00	-18.42	41.48	3	Vertical	81	1.87	-	36.48	10.22	32.60			
AV	7.39396G	42.27	54.00	-11.73	28.20	3	Vertical	81	1.87	-	36.45	10.22	32.60			

2.4-2.4835GHz_802.11ax HEW20_Nss1,(MCS0)_4TX

2462MHz_TX

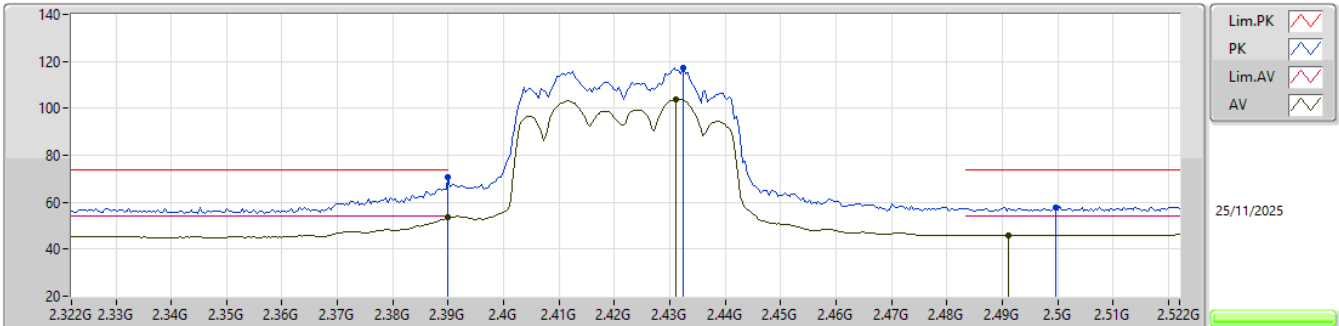


EUT_Z_4TX
Setting 19.5
01-C-E-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	4.93088G	49.52	74.00	-24.48	40.98	3	Horizontal	360	2.03	-	32.89	8.23	32.58			
AV	4.93086G	36.51	54.00	-17.49	27.97	3	Horizontal	360	2.03	-	32.89	8.23	32.58			
PK	7.38972G	55.20	74.00	-18.80	41.10	3	Horizontal	239	1.92	-	36.48	10.22	32.60			
AV	7.394G	41.90	54.00	-12.10	27.83	3	Horizontal	239	1.92	-	36.45	10.22	32.60			

2.4-2.4835GHz_802.11ax HEW40_Nss1,(MCS0)_4TX

2422MHz_TX

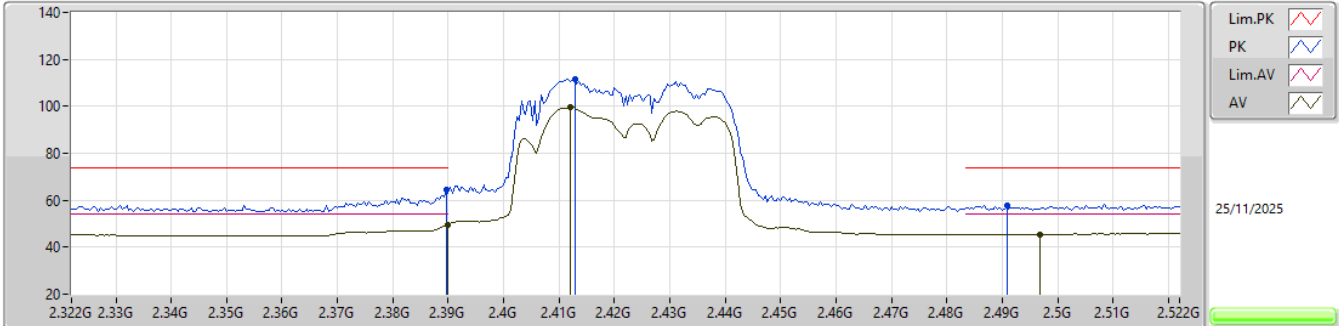


EUT_Z_4TX
Setting 19
01-C-E-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	2.39G	70.64	74.00	-3.36	37.89	3	Vertical	220	1.80	-	27.40	5.35	-			
AV	2.39G	53.38	54.00	-0.62	20.63	3	Vertical	220	1.80	-	27.40	5.35	-			
PK	2.4324G	117.22	Inf	-Inf	84.22	3	Vertical	220	1.80	-	27.60	5.40	-			
AV	2.4312G	103.92	Inf	-Inf	70.92	3	Vertical	220	1.80	-	27.60	5.40	-			
PK	2.4996G	57.68	74.00	-16.32	24.21	3	Vertical	220	1.80	-	28.00	5.47	-			
AV	2.4912G	46.05	54.00	-7.95	12.58	3	Vertical	220	1.80	-	28.00	5.47	-			

2.4-2.4835GHz_802.11ax HEW40_Nss1,(MCS0)_4TX

2422MHz_TX

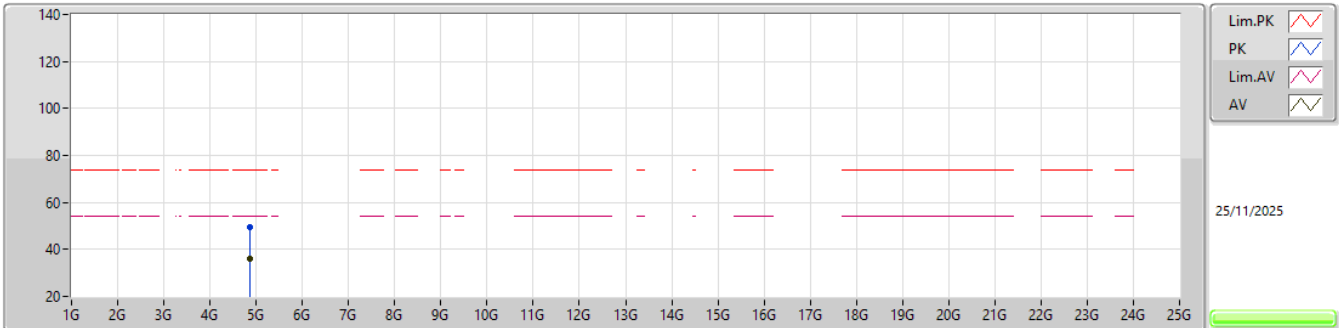


EUT_Z_4TX
Setting 19
01-C-E-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA				
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)				
PK	2.3896G	64.28	74.00	-9.72	31.53	3	Horizontal	204	1.20	-	27.40	5.35	-				
AV	2.39G	49.70	54.00	-4.30	16.95	3	Horizontal	204	1.20	-	27.40	5.35	-				
PK	2.4128G	111.68	Inf	-Inf	78.80	3	Horizontal	204	1.20	-	27.50	5.38	-				
AV	2.412G	99.49	Inf	-Inf	66.61	3	Horizontal	204	1.20	-	27.50	5.38	-				
PK	2.4908G	57.75	74.00	-16.25	24.28	3	Horizontal	204	1.20	-	28.00	5.47	-				
AV	2.4968G	45.55	54.00	-8.45	12.08	3	Horizontal	204	1.20	-	28.00	5.47	-				

2.4-2.4835GHz_802.11ax HEW40_Nss1,(MCS0)_4TX

2422MHz_TX

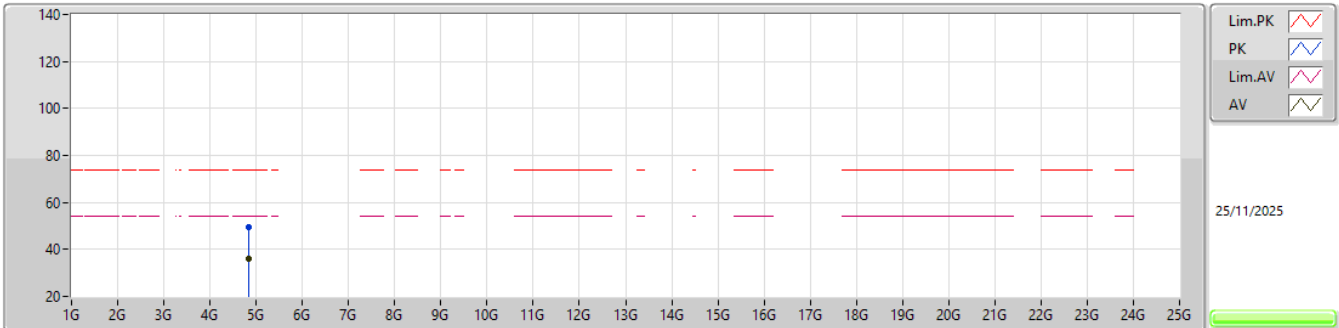


EUT_Z_4TX
Setting 19
01-C-E-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	4.8532G	49.53	74.00	-24.47	41.42	3	Vertical	105	1.27	-	32.61	8.07	32.57			
AV	4.85376G	35.89	54.00	-18.11	27.78	3	Vertical	105	1.27	-	32.61	8.07	32.57			

2.4-2.4835GHz_802.11ax HEW40_Nss1,(MCS0)_4TX

2422MHz_TX

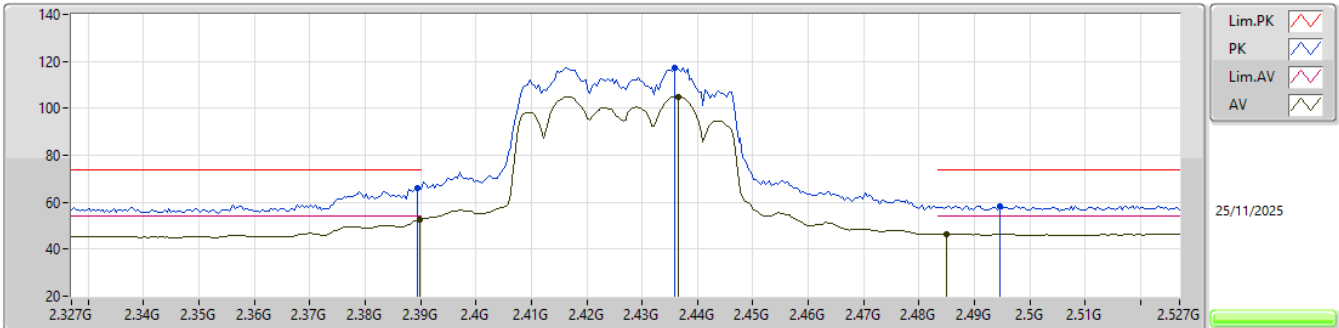


EUT_Z_4TX
Setting 19
01-C-E-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	4.83796G	49.35	74.00	-24.65	41.35	3	Horizontal	20	1.25	-	32.53	8.04	32.57			
AV	4.84288G	35.78	54.00	-18.22	27.74	3	Horizontal	20	1.25	-	32.56	8.05	32.57			

2.4-2.4835GHz_802.11ax HEW40_Nss1,(MCS0)_4TX

2427MHz_TX

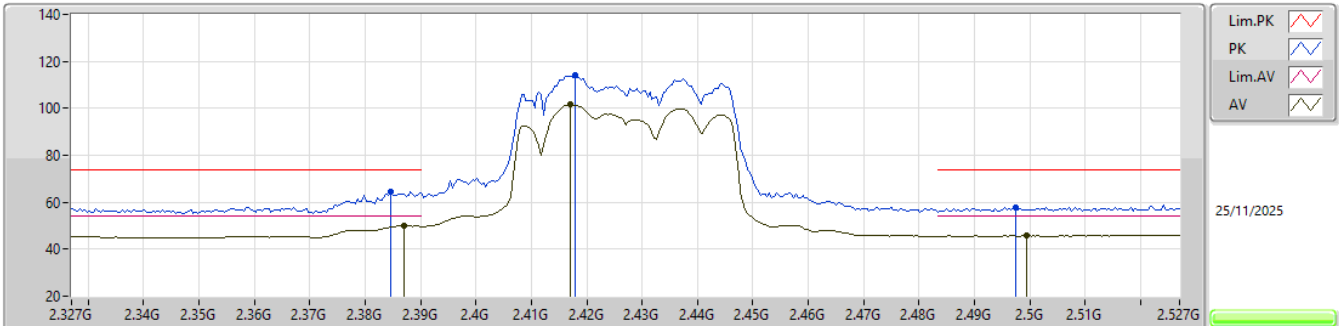


EUT_Z_4TX
Setting 20.5
01-C-E-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	2.3894G	66.22	74.00	-7.78	33.48	3	Vertical	220	1.80	-	27.39	5.35	-			
AV	2.3898G	52.56	54.00	-1.44	19.81	3	Vertical	220	1.80	-	27.40	5.35	-			
PK	2.4358G	117.37	Inf	-Inf	84.36	3	Vertical	220	1.80	-	27.60	5.41	-			
AV	2.4366G	104.85	Inf	-Inf	71.84	3	Vertical	220	1.80	-	27.60	5.41	-			
PK	2.4946G	58.27	74.00	-15.73	24.80	3	Vertical	220	1.80	-	28.00	5.47	-			
AV	2.485G	46.37	54.00	-7.63	12.96	3	Vertical	220	1.80	-	27.95	5.46	-			

2.4-2.4835GHz_802.11ax HEW40_Nss1,(MCS0)_4TX

2427MHz_TX

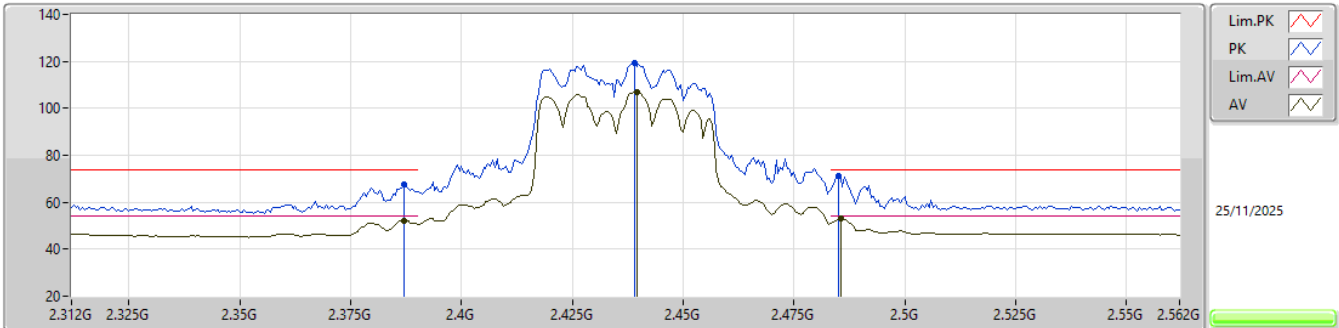


EUT_Z_4TX
Setting 20.5
01-C-E-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	2.3846G	64.52	74.00	-9.48	31.83	3	Horizontal	208	1.00	-	27.35	5.34	-			
AV	2.387G	50.10	54.00	-3.90	17.39	3	Horizontal	208	1.00	-	27.37	5.34	-			
PK	2.4178G	113.91	Inf	-Inf	81.02	3	Horizontal	208	1.00	-	27.50	5.39	-			
AV	2.417G	101.49	Inf	-Inf	68.60	3	Horizontal	208	1.00	-	27.50	5.39	-			
PK	2.4974G	57.64	74.00	-16.36	24.17	3	Horizontal	208	1.00	-	28.00	5.47	-			
AV	2.4994G	45.65	54.00	-8.35	12.18	3	Horizontal	208	1.00	-	28.00	5.47	-			

2.4-2.4835GHz_802.11ax HEW40_Nss1,(MCS0)_4TX

2437MHz_TX

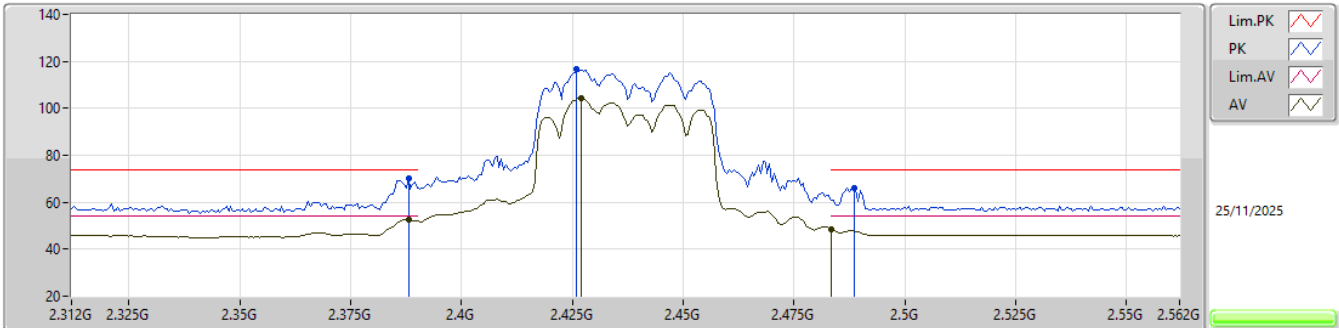


EUT_Z_4TX
Setting 23.5
01-C-E-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	2.387G	67.35	74.00	-6.65	34.64	3	Vertical	215	1.80	-	27.37	5.34	-			
AV	2.387G	52.02	54.00	-1.98	19.31	3	Vertical	215	1.80	-	27.37	5.34	-			
PK	2.439G	119.06	Inf	-Inf	86.05	3	Vertical	215	1.80	-	27.60	5.41	-			
AV	2.4395G	106.87	Inf	-Inf	73.86	3	Vertical	215	1.80	-	27.60	5.41	-			
PK	2.485G	70.99	74.00	-3.01	37.58	3	Vertical	215	1.80	-	27.95	5.46	-			
AV	2.4855G	52.99	54.00	-1.01	19.57	3	Vertical	215	1.80	-	27.96	5.46	-			

2.4-2.4835GHz_802.11ax HEW40_Nss1,(MCS0)_4TX

2437MHz_TX

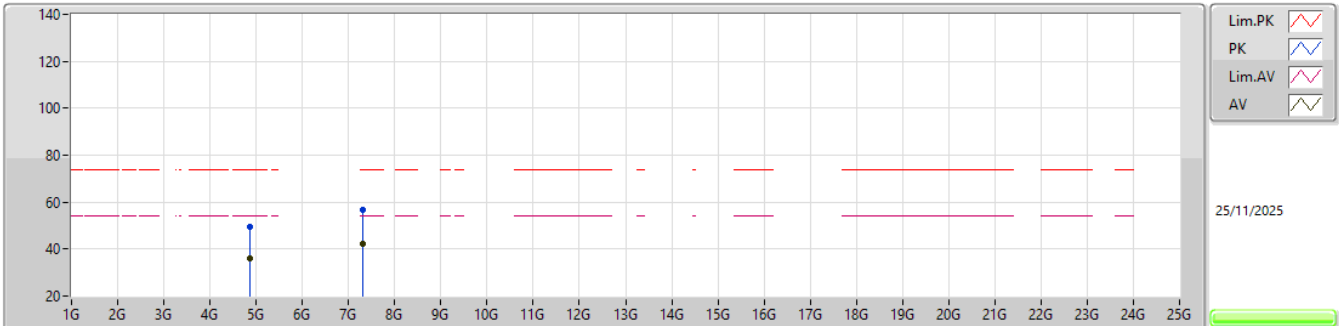


EUT_Z_4TX
Setting 23.5
01-C-E-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	2.388G	69.92	74.00	-4.08	37.20	3	Horizontal	207	1.03	-	27.38	5.34	-			
AV	2.388G	52.52	54.00	-1.48	19.80	3	Horizontal	207	1.03	-	27.38	5.34	-			
PK	2.426G	116.90	Inf	-Inf	83.94	3	Horizontal	207	1.03	-	27.56	5.40	-			
AV	2.427G	104.33	Inf	-Inf	71.36	3	Horizontal	207	1.03	-	27.57	5.40	-			
PK	2.4885G	66.22	74.00	-7.78	32.78	3	Horizontal	207	1.03	-	27.98	5.46	-			
AV	2.4835G	48.56	54.00	-5.44	15.16	3	Horizontal	207	1.03	-	27.94	5.46	-			

2.4-2.4835GHz_802.11ax HEW40_Nss1,(MCS0)_4TX

2437MHz_TX

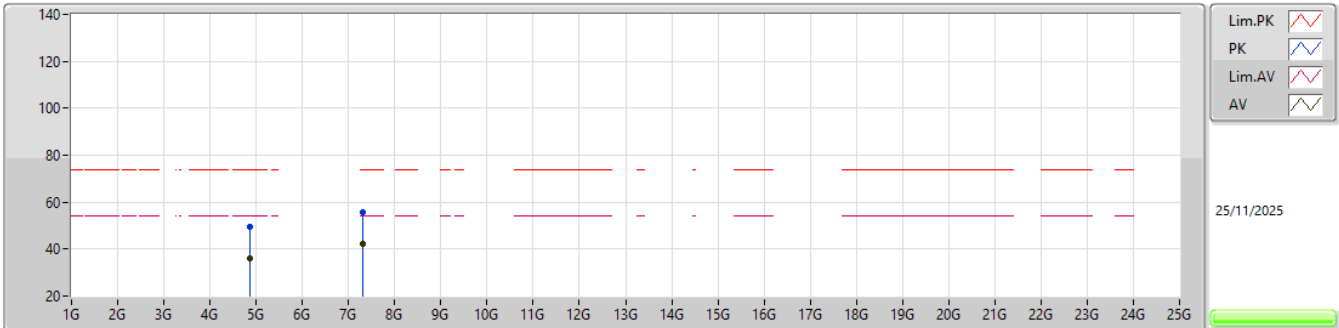


EUT_Z_4TX
Setting 23.5
01-C-E-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	4.8756G	49.37	74.00	-24.63	41.18	3	Vertical	228	1.80	-	32.65	8.12	32.58			
AV	4.87196G	35.95	54.00	-18.05	27.77	3	Vertical	228	1.80	-	32.64	8.11	32.57			
PK	7.31488G	56.48	74.00	-17.52	41.92	3	Vertical	208	2.71	-	36.94	10.25	32.63			
AV	7.3152G	42.34	54.00	-11.66	27.78	3	Vertical	208	2.71	-	36.94	10.25	32.63			

2.4-2.4835GHz_802.11ax HEW40_Nss1,(MCS0)_4TX

2437MHz_TX

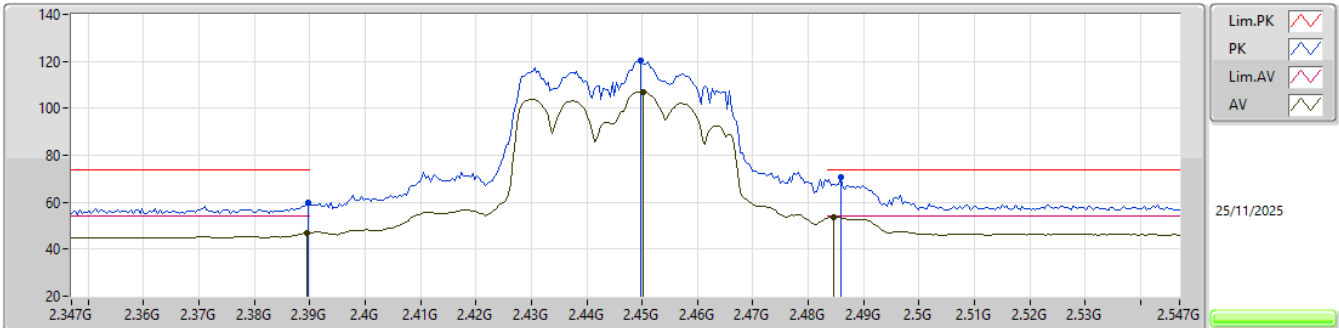


EUT_Z_4TX
Setting 23.5
01-C-E-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)				
PK	4.87368G	49.27	74.00	-24.73	41.08	3	Horizontal	181	2.09	-	32.65	8.11	32.57				
AV	4.87052G	35.81	54.00	-18.19	27.63	3	Horizontal	181	2.09	-	32.64	8.11	32.57				
PK	7.31088G	55.62	74.00	-18.38	41.03	3	Horizontal	238	2.87	-	36.96	10.26	32.63				
AV	7.31504G	42.26	54.00	-11.74	27.70	3	Horizontal	238	2.87	-	36.94	10.25	32.63				

2.4-2.4835GHz_802.11ax HEW40_Nss1,(MCS0)_4TX

2447MHz_TX

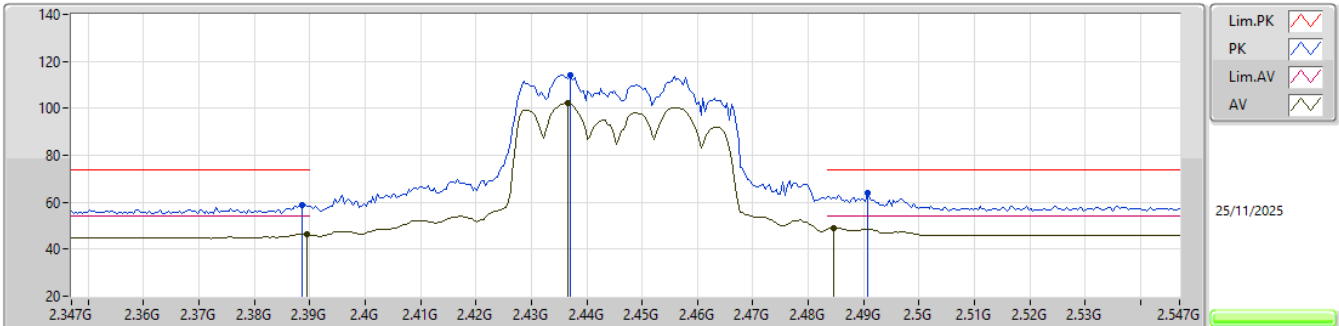


EUT_Z_4TX
Setting 21.5
01-C-E-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	2.3898G	59.57	74.00	-14.43	26.82	3	Vertical	232	1.80	-	27.40	5.35	-			
AV	2.3894G	47.05	54.00	-6.95	14.31	3	Vertical	232	1.80	-	27.39	5.35	-			
PK	2.4498G	120.38	Inf	-Inf	87.36	3	Vertical	232	1.80	-	27.60	5.42	-			
AV	2.4502G	107.02	Inf	-Inf	74.00	3	Vertical	232	1.80	-	27.60	5.42	-			
PK	2.4858G	70.45	74.00	-3.55	37.03	3	Vertical	232	1.80	-	27.96	5.46	-			
AV	2.4846G	53.86	54.00	-0.14	20.45	3	Vertical	232	1.80	-	27.95	5.46	-			

2.4-2.4835GHz_802.11ax HEW40_Nss1,(MCS0)_4TX

2447MHz_TX

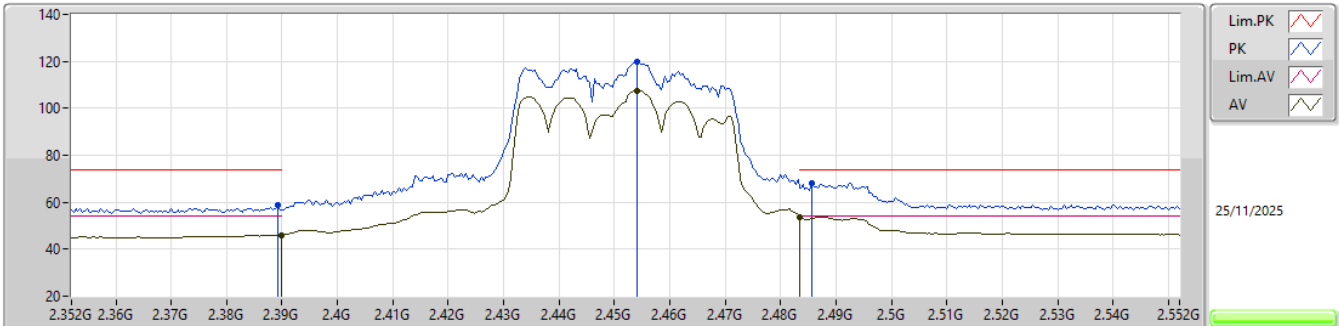


EUT_Z_4TX
Setting 21.5
01-C-E-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)				
PK	2.3886G	58.88	74.00	-15.12	26.14	3	Horizontal	238	1.24	-	27.39	5.35	-				
AV	2.3894G	46.31	54.00	-7.69	13.57	3	Horizontal	238	1.24	-	27.39	5.35	-				
PK	2.437G	114.22	Inf	-Inf	81.21	3	Horizontal	238	1.24	-	27.60	5.41	-				
AV	2.4366G	102.03	Inf	-Inf	69.02	3	Horizontal	238	1.24	-	27.60	5.41	-				
PK	2.4906G	64.08	74.00	-9.92	30.61	3	Horizontal	238	1.24	-	28.00	5.47	-				
AV	2.4846G	49.13	54.00	-4.87	15.72	3	Horizontal	238	1.24	-	27.95	5.46	-				

2.4-2.4835GHz_802.11ax HEW40_Nss1,(MCS0)_4TX

2452MHz_TX

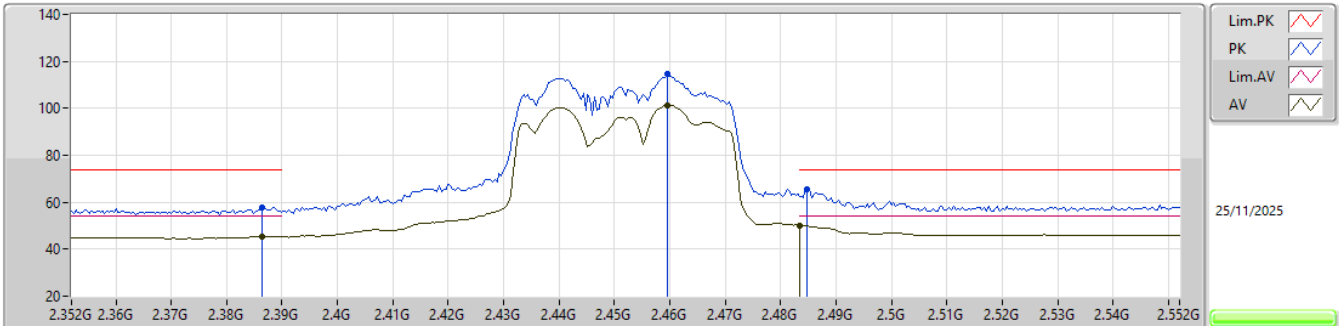


EUT_Z_4TX
Setting 20.5
01-C-E-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	2.3892G	58.97	74.00	-15.03	26.23	3	Vertical	228	1.00	-	27.39	5.35	-			
AV	2.39G	46.05	54.00	-7.95	13.30	3	Vertical	228	1.00	-	27.40	5.35	-			
PK	2.454G	119.88	Inf	-Inf	86.85	3	Vertical	228	1.00	-	27.60	5.43	-			
AV	2.454G	107.46	Inf	-Inf	74.43	3	Vertical	228	1.00	-	27.60	5.43	-			
PK	2.4856G	68.36	74.00	-5.64	34.94	3	Vertical	228	1.00	-	27.96	5.46	-			
AV	2.4835G	53.83	54.00	-0.17	20.43	3	Vertical	228	1.00	-	27.94	5.46	-			

2.4-2.4835GHz_802.11ax HEW40_Nss1,(MCS0)_4TX

2452MHz_TX

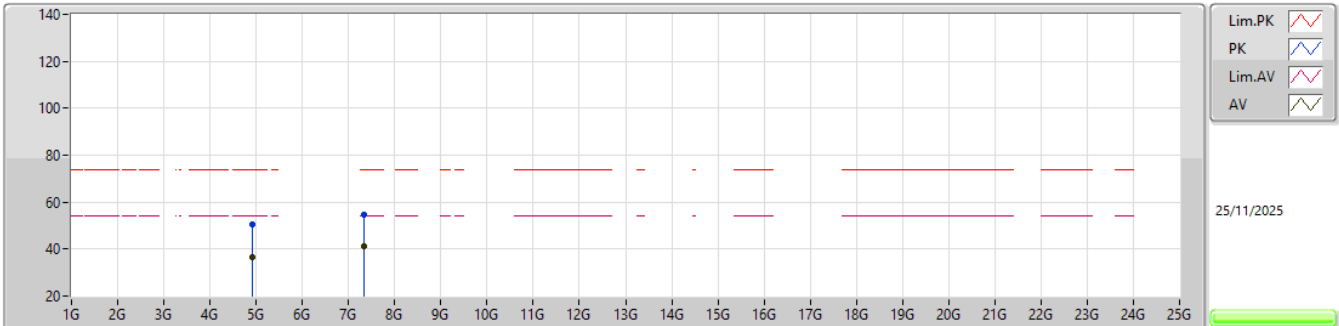


EUT_Z_4TX
Setting 20.5
01-C-E-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	2.3864G	57.66	74.00	-16.34	24.96	3	Horizontal	81	1.00	-	27.36	5.34	-			
AV	2.3864G	45.56	54.00	-8.44	12.86	3	Horizontal	81	1.00	-	27.36	5.34	-			
PK	2.4596G	114.45	Inf	-Inf	81.42	3	Horizontal	81	1.00	-	27.60	5.43	-			
AV	2.4596G	101.28	Inf	-Inf	68.25	3	Horizontal	81	1.00	-	27.60	5.43	-			
PK	2.4848G	65.58	74.00	-8.42	32.17	3	Horizontal	81	1.00	-	27.95	5.46	-			
AV	2.4835G	50.07	54.00	-3.93	16.67	3	Horizontal	81	1.00	-	27.94	5.46	-			

2.4-2.4835GHz_802.11ax HEW40_Nss1,(MCS0)_4TX

2452MHz_TX

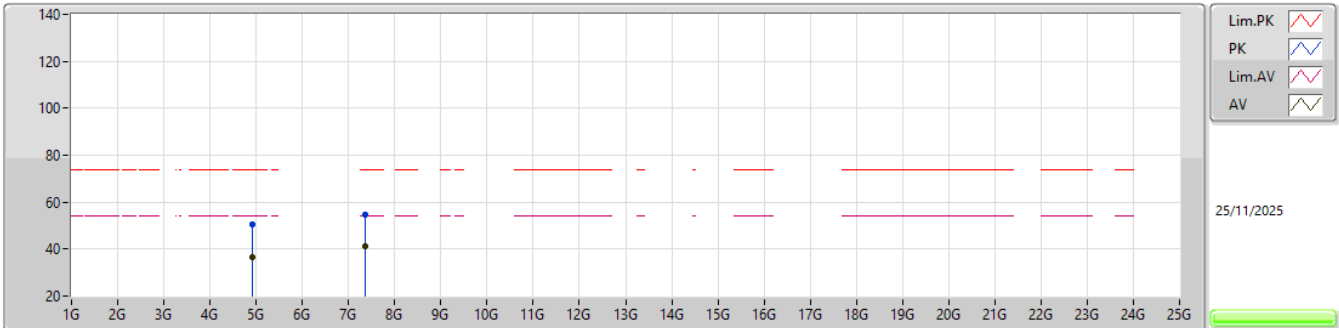


EUT_Z_4TX
Setting 20.5
01-C-E-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	4.91126G	50.31	74.00	-23.69	41.93	3	Vertical	96	2.24	-	32.77	8.19	32.58			
AV	4.91124G	36.43	54.00	-17.57	28.05	3	Vertical	96	2.24	-	32.77	8.19	32.58			
PK	7.34646G	54.89	74.00	-19.11	40.46	3	Vertical	156	2.20	-	36.81	10.24	32.62			
AV	7.34644G	41.36	54.00	-12.64	26.93	3	Vertical	156	2.20	-	36.81	10.24	32.62			

2.4-2.4835GHz_802.11ax HEW40_Nss1,(MCS0)_4TX

2452MHz_TX



EUT_Z_4TX
Setting 20.5
01-C-E-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	4.9038G	50.27	74.00	-23.73	41.96	3	Horizontal	178	1.71	-	32.72	8.17	32.58			
AV	4.91156G	36.31	54.00	-17.69	27.93	3	Horizontal	178	1.71	-	32.77	8.19	32.58			
PK	7.36318G	54.81	74.00	-19.19	40.50	3	Horizontal	127	2.44	-	36.69	10.23	32.61			
AV	7.36316G	41.27	54.00	-12.73	26.96	3	Horizontal	127	2.44	-	36.69	10.23	32.61			